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A HEBREW GRAMMAR

BY THE REV.

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P R E F A C E.

THIS little book is merely a sketch of Hebrew Grammar, but it contains sufficient to enable the student to read the Hebrew Scriptures with the aid of it and of a dictionary. The student is advised to separate the Tables from the Grammar, so that he may be able to lay each Table before him while he reads the corresponding explanation in the Grammar. Some points, which for want of space I have been obliged to treat less thoroughly than they deserve, will be found more fully explained in my "Hebrew Student's Commentary on Zechariah." The Hebrew of Zechariah is very easy, and quite suitable to be used as a "Second Reading Book."

W. H. L.

CAMBRIDGE, Jan., 1887.

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ABBREVIATIONS.

- Absol. Absolute State.
B. H. Biblical Hebrew.
c. Construct State.
Col. Column.
Comp. Compare.
Compl. Complete.
Const. Consonant.
Def. Art. Definite Article.
Diff. Difference.
Fin. Final.
Gen. Generally.
Gram. Grammarians, Grammars, Grammatical.
Gutt. Guttural.
Inempl. Incomplete.
Init. Initial.
I. line.
II. lines.
Med. Medial.
Obs. Observe.
Ord. Const. Ordinary Consonant (*viz.* not gutt. or *resh*).
P. F. Prepared Form.
p. Pause.
Rad. Radical.
Rt. or √. Root.
Suff. Suffix, Suffixes.
Syll. Syllable.
T. Table.
Term. Termination.
V. A. Verbal Adjective (or Participle).
V. N. Verbal Noun (or Infinitive).
Z. Lowe's "Hebrew Student's Commentary on Zechariah."
* Prefixed to a paragraph denotes that it may be omitted
the first time of reading the Gram., or until it is referred to.

HEBREW GRAMMAR.

§ 1.—ON TABLE 1. (α) Hebrew is written and read from right to left; thus בְּגָדְכָפֶת is to be read BGDCPT.

(β) *Dāgēsh Lene*. The letters בְּגָדְכָפֶת, called BGaDCPhaTh, are pronounced hard or unaspirated, *b*, *g*, *d*, *c*, *p*, *t*, when the dot called *dāgēsh lene* is written in them; but when *dāgēsh lene* is omitted they are aspirated; thus בְּ is *bh*; כְּ is *dh* (but some pronounce it like כְּ *d*); פְּ is *ph*; תְּ is *th*; but between בְּ and גְּ, *g* and *gh*, as also between דְּ and כְּ, *c* and *ch* (with most scholars) no difference is made in pronunciation.

(γ) *Dāgēsh lene* in a *BGaDCPhaTh* letter is a sign that that letter begins the syllable; but at the end of a word (§ 5 γ), when not preceded by a vowel, it may take *dāgēsh lene*, as נֵרֶד, *nērd*.

(δ) Unless a *BGaDCPhaTh* letter is the first letter of a syll., it never takes *dāgēsh lene* (except § 5 γ); but the converse is not true, for a *BGaDCPhaTh* letter without *dāgēsh lene* does sometimes begin a syllable. (e.g. § 11 η.)

(ε) *Dāgēsh Forte*. A dot is also used to double a letter, and is then called *dāgēsh forte*. It cannot (unless anomalously) be used with נִ, כִּ, פִּ, וִ, which are called *gutturals*, nor with כְּ.

(α) Hence the dot in a *BGaDCPhaTh* letter may be *lene* or *forte*; but, as a means of distinction, observe that a consonant cannot be doubled unless it

be preceded by a *short vowel* or by an *accentuated long vowel*.

§ 2.—ON TABLE 2. (α) When a vowel is written *above* it is read *after* the consonant on the *left* of which it is written, as אָ, *tzō* or *before* a consonant on the *right* of which it is written, as לָםְ *lōm*; and (β) when written *above* a letter such as בִּ, נִ, גִּ, which have no right and left, it is always read *after* the consonant, as גָּרָבּוֹן *grāvōn* (unless בִּ stands simply for *khōlem*).

(γ) The consonants נַ, יַ, and וַ, are the semivowels of the three classes of vowels (1) ā and a; (2) ē, e, ī, i; (3) ō, o, ū, u, and are often used, especially יַ and וַ, as letters of prolongation (like the German *h* in *wohl*). (See § 3.)

N.B.—*Gādōl* means “great,” or “long;” *khātūph* means *correptum*, i.e. “short.”

(δ) The same sign, וַ, is used for ā and o. These vowels can be distinguished only by a knowledge of grammatical rules.

§ 3.—ON TABLE 3. (α) The semivowels נַ, יַ, and וַ, when used as letters of *prolongation*, are called *quiescent*, as בָּאַ *bā*, he came, בֵּיתַ *bēth*, house-of, בָּוּ *bō*, in him, לָעַ *lū*, would that! etc. They may also *quiesce* after certain short vowels. The letter וַ is quiescent at the end of a word, unless it be written with *mappēk*, וָ, when it is fully consonantal.

(β) When *khīrik gādōl*, *tzērē*, and *shūrik* are written with their quiescent consonant, thus, וָ, יָ, נָ, they are said to be written *plenè*; when without,

they are said to be written *defectivè*. *Khīrik gādōl* and *shūrik* are generally written *plenè*, but *tzērē* most often *defectivè*.

*(γ) But *khīrik gādōl* and *shūrik* are not uncommonly written *defectivè* (— being in the latter case written for ִ), e.g. יְרָא *yīrā*, for יְרָא *he fears*, זְבוּלֹן *Zbhūlūn*, for זְבוּלֹן *Zebulon*.

*(δ) Vice *versū*, ַ is sometimes written anomalously for — before dāgēsh forte, when the note דִגְשׁ אַחֲר שׂוֹרֵךְ generally accompanies it; and *kāmētz khātūph* (ֻ), and even *khātēph kāmētz* (ֻֻ) are sometimes written for ַ, as פֶרְשָׁא *feršā* for פֶרְשָׁא (Ps. cix. 20, ed. Baer).

§ 4. (α) A word cannot begin with a vowel except ַ u, “and.” Proper names, which in the Versions seem to begin with a vowel, really begin with a gutt., נ, נ, נ, or ע, as אַחָז *Ahaz*, עֵין *Ai*.

(β) A vowel without a quiescent consonant cannot end a word, except ֻ, as כָּאָה *cā'a*, נָאָה *nā'a*, הָאָה *hā'a*.

(γ) Two vowels cannot occur in pronunciation without an intervening consonant, unless the second be *furtive pathakh* (§ 10 α).

§ 5.—ON TABLE 4 (1). (α) *Simple Shvā*. When a consonant bears no vowel, it has a shvā written under it, the *simple* form of which is ָ, as בָּקָדָה *yiph-kod*.

(β) A single vowelless final consonant does not take *shvā*, as יָד *yad*, hand, except לְךָ *lēc*, go thou.

(γ) But if a word end in two vowelless consonants, both take *shvā*, as קֹשֶׁת *kōshet*, truth. In this case, when the last letter is an unaspirated

BGaDCPhaTh (§ 1 γ), it will take *three dots*, as נֶרְד nērd, nard, וַיֵּשֶׁת vayyēsh̄, and he drank.

(δ) But if the first of two final vowelless consonants be quiescent, neither will (in most editions of the Hebrew Scriptures) have shvā, as סֵתֶת sēth, to carry.

§ 6. *Shvā* is of two kinds. When under the last letter (or letters) of a syllable it may be called *secant*; when under the first letter of a syll. it may be called *linking*.¹

(α) When two shvā come together, the first is secant and the second linking, as יִכְבֹּד yic|bdū, except at the end of a word, when they are both secant, as נֶרְד nērd.

§ 7. *Compound Shvā*. *Linking shvā* is of two forms. When under an *ordinary consonant* it is gen. of the *simple form*, as פָּרָה prū; but when under the gutt. נ, נ, נ, נ, it is always (except as in § 8 β) of a *compound form*, viz. נִנְחָה, נִנְחָה, or נִנְחָה, which forms correspond to the *three classes of vowels*² (T. 2).

Thus a *simple shvā* under a *gutt.* is *secant*, as יְהָיָה yeh|sham;

But a *linking shvā* under a *gutt.* is *compound*, as يَعْمَد ya|grmōd.

*§ 8. (α) A *linking shvā* is sometimes written compound under letters other than *gutt.*, as يَنْهَب.

¹ Grammarians generally call the former *silent* or *quiescent*, and the latter *vocal* or *moving*. The term *quiescent* is objectionable as creating a confusion with regard to the contents of T. 3. *Vocal* and *silent* are objectionable as introducing the fatal error that shvā counts as a vowel.

² Though these shvā-forms contain vowel-signs, *a*, *e*, and *o*, they do not form a syll., thus نِنْحَة truth, is a monosyllable.

(Gen. ii. 12); לְקַחַת (Gen. ii. 23); and frequently, when two like consonants come together, as הַלְלִיָּה.

*(β) Simple shvā under the ה and נ of the verbs היה and חיה is traditionally pronounced as *linking*, thus יְהִי *yihyeh*, יְחִי *yikhayeh*.

§ 9. (α) Since (§ 5 α) a consonant [except a single vowelless final consonant, § 5 β, or two final consonants, of which the first is quiescent, § 5 γ] must be followed by a *vowel* or shvā, we perceive that in such a word as מֹשֶׁה, the ש having no shvā must be followed by a vowel, and therefore the dot on the right of the ש must answer two purposes, viz. to distinguish ש *sh* from ש *s*, and to indicate the long vowel *khōlem*. The word is therefore *Mōshe*, Moses.

(β) In such a word as גַּוֹן since compound shvā is always *linking*, and, from the very nature of linking shvā, ו must be followed by a consonant, it follows that ו is a case of § 2 β, and must be read vō; so the word is *grvōn*.

(γ) ו stands for vv, not ū, after a vowel, as נַצְבֵּא *tzivvā*.

§ 10.—ON T. 4 (2). (α) The gutt. ה, נ, ע, cannot be pronounced at the end of a word unless preceded by an a-sound, as נָחַ nākh, תָּחַ takh. Therefore, if preceded by any vowel but kāmētz gādōl or pathakh, they have a pathakh written under them, but pronounced before them, which is called *furtive* (גִּנְוִיכָה “stolen”), as רָעַקְהָ rūakh, spirit, גִּלְבּוּעָה Gilbōagr, Gilboa, גִּבְּהָאָה gābhōah, high.

(β) Furtive pathakh does not count grammatically as a syllable. ✓

+ § 11. GENERAL RULES OF VOCALIZATION, ETC. (α) When prefixes are put to a word (or Rt.) beginning with a BGaDCPhaTh, the BGaDCPhaTh loses its dagesh *lene*, as בֵּית *a house*, בְּבַיִת *in a house*; ✓, whence בָּכֹן.

(β) Two *linking shvā* cannot fall together. To avoid this, the former of the two is changed into a *light vowel*, gen. *i* (but often *a* or *e*). Thus, if we wish to prefix בְּ to מִקּוּם we must change the shvā of בְּ into *khīrik*, as בְּמִקּוּם.

(γ) A *light vowel* (viz. one which is a substitute for a linking shvā) differs from an ordinary *short vowel*, in that the shvā of the consonant following it *must* be linking.

(δ) Since נָ, נְ, נִ, נֻ, and נֶ cannot take dagesh forte (§ 1 δ), compensation is gen. made for the loss of the doubling by lengthening the preceding vowel.

(ε) Before a word beginning with a gutt. with compound shvā a prefix gen. takes the same vowel as the compound shvā, as בְּאָנִי *a boat*, בְּאָנִי *in a boat*.

(ζ) Initial בְּ on taking prefixes followed by dagesh forte, is gen. *not* dageshed.

*(η) When a word ending with a vowel, or quiescent letter, is joined by a conjunctive accent to a word beginning with a BGaDCPhaTh, that initial letter is gen. without dāgēsh lene. (Z., pp. 149-152.)

*(θ) When by the addition of a suffix (or accented syll.) the accent is drawn towards the end of

the word, count back three vowels from this new accentuated syll. (both inclusive), and remove

(1) That third vowel if it can be removed, as יְשִׁיר “he arouses,” יְעַרְתִּי “he arouses me;” חָנַת “enjoying,” pl. חָנָתִים :

(2) If it cannot, remove the second, as תְּנַפֵּץ “thou scatterest,” תְּנַפֵּצֶם “thou scatterest them;” עַמְּדָר “standing,” pl. עַמְּדִים .

(3) In some cases none of the vowels can be removed, as כּוֹכָבִים “a star,” pl. כּוֹכָבִים .

*(ε) A vowel cannot be removed if it be supported by dagesh forte, as גָּנְבָּב “thief,” pl. גָּנְבִּים ; or by dagesh forte understood (see δ), as חָרְשׁ (for *khar-rāsh*), “artificer,” pl. חָרְשִׁים ; and gen. when it is followed by a quiescent const. expressed or understood, as עֲרָה “testimony” (*ועַד* ✓ *עֲרָתוֹ* ✓); *עֲרָה* “his testimony” (while *עֲרָה* “congregation,” ✓ *יעַד*, makes *עֲרָתוֹ*).

§ 12.—ON T. 5. (α) The prefixes בְּ *in*, *by*, etc., בְּ *as*, *while*, etc., לְ *to*, etc., all follow the same rules. Viz. (1) before *all* consonants with a vowel they take shvā, see ll. 1, 3, 5; (2) before *all* consonants with shvā (except ') they take *khīrik*, see ll. 2, 6; (3) before ' the ' quiesces with the *khīrik* (T. 3), see l. 8; (4) before gutt. with compound shvā they take the vowel of that compound (§ 11 ε), see l. 4.

(β) ! and, follows the same rules as בְּ , etc., except that before non-gutts. with shvā it becomes

וְ, see col. 4, l. 2; also before the labials בְּמִשׁ with or without a vowel, see ll. 5, 6.

(γ) Prefix מִ may be used for *from*. (1) Before all consonants (except gutt. and ר and י) the ה is assimilated to that consonant by means of *dagesh forte*, see col. 5, ll. 1, 2, 5, 6. (2) Before a gutt. or ר the *khirik* is lengthened into tzere, see ll. 3, 4, 7. (3) Occasionally no compensation is made before gutt., as from *a thread*, מִחוֹץ, *out-side*, מִחוֹית, from being (1 Kin. ii. 27), מִירָדָך, from pursuing (1 Sam. xxiii. 28, etc., cf. Isa. xiv. 3). (4) Before ה not only is the dagesh omitted (§ 11 ζ), but the ה quiesces with the *khirik* as though the prefix were מ with shvā, see l. 8.

§ 13. (α) The א of אלְהִים God, quiesces in tzérē after the prefixes בְּ, לְ, בַּ, בַּ, as בְּאֱלֹהִים, בְּאֱלֹהִים, בְּאֱלֹהִים (but not the א of אֱלוֹהֶם, as בְּאֱלוֹהֶם, except with suff. מְאֱלֹהֶם); and not after מ, as מְאֱלֹהִים.

(β) The א of אֲדֹנִי Kúrios, quiesces in pathakh, as מְאֲדֹנִי, וְאֲדֹנִי, בְּאֲדֹנִי, בְּאֲדֹנִי. The word אֲדֹנִי but אֲדֹן pl. has לְאֲדֹן (§ 22); but וְאֲדֹנִי, וְאֲדֹנִי, בְּאֲדֹנִי, וְאֲדֹנִי; in other parts it fluctuates between אֲ and אֲ; neither do editions agree in this last case.

(γ) The Divine Name יְהֹוָה is read אֲרֹנִי (with the vowels of which it is pointed); the prefixes before it are pointed as before אֲדֹנִי; thus, בְּיְהֹוָה, וְיְהֹוָה, בְּיְהֹוָה, etc., and מְיְהֹוָה. When The Name is pointed יְהֹוָה it is read אֲלֹהִים.

(δ) When prefixed to the V. N., ל makes a closed syll. with the first rad. (if not a gutt., see § 11 ε),

as **לִפְלָל** *to fall*; but בַּ and בְּ take a light vowel, (§ 11 β), as **בְּנִפְלָל** *in falling*, **בְּנִפְלָל** *while falling*. Observe too **לֹאמֶר**, **בֹּאָמֵר**, **בְּאָמֵר** *to say, or saying*; but **בְּאָמֵר**, **בְּאָמֵר**.

§ 14.—ON T. 6. (α) The DEF. ART. is represented by the prefix בְּ, followed by dagesh forte, l. 1. With בְּ dagesh is omitted, and even before ה and ח not with *long kāmētz* the compensation for loss of dagesh (§ 11 δ) is gen. rejected, l. 2. Before א, ע and נ, the *pathakh* is lengthened to *kāmētz*, l. 3; and in the cases mentioned in l. 4 the *pathakh* becomes *segōl*.

(β) When בְּ, בְּ, בְּ, are prefixed to a word with the def. art., the ה is gen. suppressed, or, in other words, the prefix takes the vowel of the def. art., as **לְקוֹל** *to the voice*, **לְעָרִים** *as the river*, **לְאִישׁ** *to the man*, **לְשָׂדֶה** *to the cities*, **בְּחַלְלָה** *in the sickness*. Occasionally the ה is retained, as **בְּהַשְׁמָיִם** *in the heavens*, etc.

*(γ) Similarly, the ה of the V. N., niph. and hiph., is sometimes dropped, as niph. **לְרֹאֹת** for **לְרֹאֹות** (Isa. i. 12); hiph. **לְמֹרֹות** for **לְהֹרֹאות** (Isa. iii. 8). So too, **מִלְכָם** for **מִלְכָם** etc.

(δ) But after the prefixes יְ, עְ, and שְ (§ 21 δ), the ה of the def. art. is not dropped, as **וְיַהְיָם** *and the day*, **מְיַהְיָם** *from the day*.

(ε) **אָרֶץ** *land*, always becomes **הָאָרֶץ**. * Some mono-syll. from **עַ** become long before the def. art., as **חֲנִינָה** *festival*, **גַּן** *garden*, **הַרְחָבָה** *mountain*, **הַרְקָבָה** *mountain*; **עַם** *people*, **הַעַם** *the people*; but **חַרְבָּה** *the evil*, p. **חַרְבָּה**.

§ 15. (α) THE INTERROGATIVE PREFIX is בְּ before all vocalized consts. (not gutt.), as **בִּיִּשְׁ** *is there?* **בִּרְאִיתְךָ** *dost thou see?* (β) Before a vowelless const.,

or a gutt. *not* pointed with kāmetz, it is הַ, as in, הַמְעַט (γ) Sometimes the vowelless const. takes dāgēsh, as in הַבְּמֹת (2 Sam. iii. 33), (Amos v. 25). (δ) Before gutt. with kāmētz it is הָ, as in הָחֵזֶק, הָאֲפָם.

*§ 16. What? How? becomes (α) before non-gutt., as מה־הָיָה. (β) Rarely before הַ and הָ not kāmētzed it is מַה, as מה הִיא (Num. xvi. 11; cf. Zech. v. 6; Gen. xxxi. 36). (γ) Before הָ it is gen., as מִהָ־. (δ) Before יְ and יָ always מַה, as מַה־הִיא; and even when יְ and יָ are otherwise vocalized, as מַה־יְחִטָּאתִ, מַה־שָׁוִין (1 Sam. xx. 1).

*§ 17. with prefixes. בְּמָה (and בְּכָלָה) Whereby? how much? how many? לְמָה (and לְכָלָה) Obs. tone) and לְמָה? Wherefore?

§ 18. (α) מי who, or whom? is indeclinable. It may be used with prefixes, as וְמִי and who? מי exactly? (Exod. x. 8), לְמִי אַתָּה whose art thou? Also בֶּן מִי (son of whom), whose son? etc.

*(β) Hebrew idiom sometimes requires מי when we should expect מה, and vice versa.

§ 19.—On T. 7. The forms in brackets are of rarer occurrence. The pers. prons. are often used in the place of the verb “to be,” as יְהִי הִוא אֱלֹהִים The LORD He is the God; בְּנִים נָהָנוּ we are honest men.

§ 20—On T. 8. (α) When the demons. prons. are the subject they are without the art., as זה הָאִישׁ this is the man. When they are used as adjectives

they agree with their noun in taking or omitting the article. In the former case they follow the noun, as **זה** **האֵישׁ** **הָזֶה** *this man*; but **זה** **לוֹאִיתּוֹן** **הָאֵישׁ** **הַלְּוִיתָן** *this leviathan*.

(β) Similarly an adj., when used as an *epithet*, has the def. art. if its noun has, and *vice versa*, as **אֲיַשׁ** **טוֹב** **הָאֵישׁ** **הַטּוֹב** *a good man*, **הָאֵישׁ** **טוֹב** **טוֹב** **הָאֵישׁ** *the good man*; but (as predicate) **טוֹב** **הָאֵישׁ** **טוֹב** *the man is good*.

§ 20. (β) The forms with the definite article are **הָאֵלֶּה**, **הָזֶה**, **הַהְמָה**, **הַהְיָא**, **הַהְוָא**. (γ)

*(γ) With the prefixes בְּ, בַּ, בָּ, בָּנָה, the forms are **בְּזֶה** (once 1 Sam. xxi. 10); **בְּזֹאת** and **בְּזֹאת**; **בְּאֵלֶּה**, **בְּזֶה** and **בְּאֵלֶּה**; **בְּזֹאת** and **בְּאֵלֶּה**; **בְּזֶה** and **בְּאֵלֶּה**; **בְּזֹאת** and **בְּאֵלֶּה**; **בְּזֶה** and **בְּאֵלֶּה**; **בְּזֹאת** and **בְּאֵלֶּה**.

*(δ) There are also the rarer demonstrative adjective pronouns, **הַלְּוִיה** **מָלֵךְ** *masc.*, **הַלְּוִיָּה** **מָלֵכָה** *fem.* and **פְּלִוִיָּה** **פְּלִוִיָּה** *masc.* and *fem.*, as **הָאֵישׁ** **הַלְּוִיה** *this man*. Also **זֶה** **זֶה** *masc.* and *fem.*, which generally means "this" or "that which" (like English "that" for "who" or "which"), as **עַמּוֹן** **זֶה** **גָּאֵלָה** **זֶה** *this nation (which) Thou hast avenged*.

§ 21. (α) The relative pron. **אֲשֶׁר** *who, which, etc.*, is of all persons, genders and numbers. It is placed first in its clause, and may be the subject, as **הַכָּר** **הָאֵישׁ** **אֲשֶׁר** **בָּ** *the man who came*, or object, as **הַכָּר** **אֲשֶׁר** **רָאִיתִי** **אֶת** *the thing which I saw*. In the latter case with pron. suff. (T. 10, col. 4), may be used as its complement, as **אֲשֶׁר** **רָאִיתִי** **אָתוֹן** *whom I saw*. Or the preposition with suff. (T. 10) may be its complement, as **אֲשֶׁר** **לְ** **בְּ** *Thou in whom, whose*; or the possessive suff., as **אֲשֶׁר** **בִּידְךָ** *in whose hand*; or an adverb, as **אֲשֶׁר** **שָׁם** **אֲשֶׁר** **שָׁמָה** *where, whether, etc.*

(β) With prefixes, **בָּאַשְׁר** and **וְאַשְׁר**, *which*, *inasmuch as*, *as*, etc.

*(γ) like the conjunction **כִּי** often means *that* (*וְהָנֶם*); and conversely, **כִּי** sometimes stands for the relative **אֲשֶׁר**. Compare our use of “*that*.”

*(δ) שׁ; שׂ or שׁ followed by *dagesh forte*; שׁ, שׂ, שׁ, are sometimes used for שׁשׂ.

§ 22.—ON T. 9. Absolute and construct. Numbers. Possessive suffixes.

(a) Instead of putting the second noun in the genitive, *any close connection between two nouns* is marked by putting the first into what is called the *construct* (the ordinary form of the noun being called *absolute*). The def. art. is not as a rule to be used before a noun in constr. Thus מלך הכבוד King-of the Glory, is used for *The King of Glory*.

(β) *Masc. pl. term.* is בְּרוּכִים, as בְּרוּב, *pl.* cherubim; the *masc. pl. construct* is בְּרוּכִיִּם, as בְּרוּכִי, *cherubs of glory.*

*(γ) The *pl.* term. is 'אַדְנִי in קָרְבָּא ó Kúrios (*pluralis majestatis*); according to some there is also a *pl.* term. in 'אַדְנֵי.

(8) The fem. sing. constr. of nouns in הִנֵּה is הִנְּהָ, as
מלֶכֶת שְׁבָא queen, the queen of Sheba. But fem.
in הַ- do not change, as מִשְׁמָרָת absol. and constr.,
observance.

(γ) The fem. pl., *absol.* and *constr.*, is in נִיּוֹת, as *absol.* צְבָאוֹת *Sabaoth*, c. צְבָאוֹת.

(8) The dual *absol.* is in בְּנִים, and constr. בְּנֵי of nouns which have not a *fem.* term., as בְּנֵי a hand, בְּנֵי (c. בְּנֵי) two hands, בְּנָהָיִם Mahanaim. But if the

noun have a *fem. term.* the ending is **שְׁפָתִים**, *constr.*
שְׁפַתִּי, as **שְׁפַתָּה** *lip*, (c.) **שְׁפָתִים** *two lips.*

*(ε) When a noun has a *pl.* and a *dual*, they are often used in diff. senses, as **עֵין** *eye, du.* **שְׁנַיִם** *the eyes,*
pl. **רְגָלִים** *foot, du.* **רְגָלִים** *the feet,* **שְׁנִוּת** *times;* sometimes the *du.* and *pl.* have nearly the same meaning, as **דְּלַתָּה** *a door, du.* **דְּלַתִּים**, *pl.* **דְּלַתּוֹת** *doors.*

The *Possessive Pronouns* are expressed by means of suffixes, all of which are called *light*, except those which end in **לֶם** and **לָנוּם**, **לֶהֶם** and **לָנוּהֶם**, which are *heavy*, i.e. *tonic or accentuated.*

(ζ) Before the *light* suffixes *fem.* **תְּ** becomes **תִּ**, before the *heavy* **תְּ**. The *pl. term.* **ותִּ** is unchanged before the suffixes. The *pl.* **תִּים** and *dual* **תִּים** are rejected before the suffixes, as **סְוִלִּים** *horses, two horses,* **סְוִלְקִים** *your horses or your two horses, סְוִלְקִיךְ your two mares.*

(η) The *position of the tone* is very important. The student must also distinguish the cases in which *tzérē* is used from those in which *segōl* is used.

§ 23. *Confusion in the plural between the terminations* **וֹתִים** *and* **וֹתִי**.

(α) The following *masc.* nouns form their *pl.* in **וֹתִי**. Those marked * are sometimes construed as *fem.*

אָבִ	<i>father.</i>	אֲשֶׁרְ	<i>cluster.</i>
אַגְּזָןְ	<i>bowl.</i>	בָּורְ	<i>pit.</i>
אָוָבְ	<i>familiar spirit.</i>	גָּגְ	<i>roof.</i>
אָוָצָרְ	<i>treasure.</i>	גָּזָלְ	<i>lot.</i>
*אוֹתָהִ	<i>sign.</i>	גָּרוּןְ	<i>threshing floor.</i>
*אוֹרָחִ	<i>path.</i>	גָּרְגָּנוֹ	<i>goad.</i>
אַיְלָהִ	<i>palace.</i>	גָּנָבְ	<i>tail.</i>

חַיִן	<i>outer place.</i>	עָפָר	<i>dust.</i>
חַזְבָּה	<i>breast of animal.</i>	עֵשֶׂב	<i>herb.</i>
חַזֹּון	<i>vision.</i>	פִּרְעָה	<i>leader.</i>
חַשְׁבּוֹן	<i>invention.</i>	*צָבָא	<i>host.</i>
חַטְפָּה	<i>handbreadth.</i>	צַנְפָּתָר	<i>tube.</i>
כִּסְפָּא	<i>throne.</i>	*צְפּוֹרָה	<i>bird.</i>
לִימָה	<i>tablet.</i>	צָרוֹר	<i>bundle.</i>
לִילָּה	<i>night.</i>	קוֹל	<i>voice.</i>
*מִזְבֵּחַ	<i>altar.</i>	קַיר	<i>wall.</i>
מַטָּר	<i>rain.</i>	קָרְבָּה	<i>war.</i>
מִעְשָׂר	<i>tithe.</i>	*רְחוֹבָה	<i>street.</i>
*מִצְדָּה	<i>summit.</i>	רְתֻוקָּה	<i>chain.</i>
*מִקְוָם	<i>place.</i>	שְׁלֹחָה	<i>table.</i>
מִקְלֵל	<i>staff.</i>	שֵׁם	<i>name.</i>
מִנְדָּר	<i>bottle.</i>	שׁוֹפֵר	<i>trumpet.</i>
מִגְּרָה	<i>lamp.</i>	שְׁתָתָה	<i>pillar.</i>
מִזְרָח	<i>skin.</i>	*תְּהֻוםָּה	<i>deep.</i>

(β) The following *fem.* nouns form *pl.* in דִּים; those marked † are sometimes *masc.*

‡כָּנוֹן	<i>stone.</i>	דָּתָה	<i>law.</i>
אַלְמָנָה	<i>terebinth.</i>	זְמֻרָה	<i>branch.</i>
אַלְמָנוֹתָה	<i>widowhood.</i>	זְנוּנָה	<i>whoredom.</i>
אַשָּׁה	<i>woman.</i>	חַטְבָּה	<i>wheat.</i>
גַּתְּלָה	<i>coal.</i>	חַשְׁבָּה	<i>darkness.</i>
†כְּנוֹן	<i>vine.</i>	יוֹנָה	<i>dove.</i>
רְבָּלָה	<i>fig-cake.</i>	כֶּד	<i>pitcher.</i>
רְבָּרָה	<i>bee.</i>	כְּפֵמָתָה	<i>spelt.</i>
‡נְגָּה	<i>way.</i>	לְגָנָה	<i>brick.</i>

מֶלֶךְ	<i>word.</i>	פֶת	<i>morsel.</i>
גַּמְלָה	<i>ant.</i>	רֵתֶל	<i>ewe.</i>
סָאָה	<i>measure.</i>	שְׁעִירָה	<i>barley.</i>
צָעֵן	<i>she-goat.</i>	שְׂבִלַת	<i>ear of corn.</i>
עִיר	<i>city.</i>	נְשִׁטָה	<i>acacia.</i>
כָּלְגָּשׁ	<i>concubine.</i>	תְּאַנְתָה	<i>fig.</i>
פְשָׁתָה	<i>flax.</i>		

Also **בִּיצִים** *eggs*, which is not found in the singular (in Bibl. Hebr.), but has *singl.* **בִּיצָה** in later Hebr.

(γ) The following nouns form their pl. in either **-ות-** or **-ים**.

MASCULINE NOUNS.

אַיִלָם	<i>porch.</i>	מַסְכָּר	<i>nail.</i>
אָרִי	<i>lion.</i>	מִשְׁׁדוֹן	<i>delicacy.</i>
דָּוָר	<i>generation.</i>	מִשְׁׁזִין	<i>fountain.</i>
חֲבֵד	<i>sacrifice.</i>	מִשְׁׁקָב	<i>bed.</i>
זְמָרוֹן	<i>memorial.</i>	מִשְׁׁבָּנוֹן	<i>dwelling.</i>
יּוֹם	<i>day.</i>	נְהָרָה	<i>river.</i>
יְשֻׁרָה	<i>forest.</i>	סְפָה	<i>basin.</i>
בְּזָור	<i>laver.</i>	שְׁזָוָן	<i>iniquity.</i>
בְּגָור	<i>harp.</i>	עֲקָב	<i>heel.</i>
לְבָב	<i>heart.</i>	פְּרָץ	<i>breach.</i>
מְאוֹר	<i>light.</i>	צְנָאָר	<i>neck.</i>
מְגַדֵּל	<i>tower.</i>	קְבָּרָה	<i>grave.</i>
מוֹסְדָּר	<i>foundation.</i>	קְנָה	<i>reed.</i>
מוֹסְרָה	<i>bond.</i>	קְרָדָם	<i>axe.</i>
מוֹשֵׁב	<i>seat.</i>	שְׁלָה	<i>field.</i>
מוֹזָרָק	<i>bowl.</i>	שְׁבּוּעָה	<i>week.</i>
מְכֹאָב	<i>pain.</i>	תְּעִנָּגָג	<i>delight.</i>

FEMININE NOUNS.

אֵילָה	<i>terror.</i>	חַנִּית	<i>spear.</i>
אֲלֶפֶת	<i>sheaf.</i>	גַּעַל	<i>shoe.</i>
אֲמֹה	<i>people.</i>	עֲרָקָה	<i>heap.</i>
אֲשִׁישָׁה	<i>grape-cake.</i>	פְּרָקָה	<i>hoof.</i>
אֲשֵׁרָה	<i>Asherah.</i>	שָׁנָה	<i>year.</i>

NOUNS CONSTRUED IN EITHER GENDER.

אֲהַלּוֹת	<i>aloes.</i>	מֵפֶה	<i>rod.</i>
בְּגָד	<i>garment.</i>	נֶפֶשׁ	<i>soul.</i>
גָּב	<i>rim.</i>	סִיר	<i>thorn.</i>
הַיְלֵל	<i>temple.</i>	עַב	<i>cloud.</i>
וְרוֹעֵן	<i>arm.</i>	עֲבָת	<i>cord.</i>
חַלּוֹן	<i>window.</i>	עַצָּם	<i>bone.</i>
חַצָּר	<i>court.</i>	עַתָּה	<i>time.</i>
כָּרֶךָ	<i>circle.</i>	פַּעַם	<i>foot.</i>
מִבְּצָר	<i>fortress.</i>	אַלְעָם	<i>side.</i>
מַחְנָה	<i>camp.</i>		

(δ) The two forms of the pl., though gen. synonymous, occasionally differ in sense, as in Latin *loci* and *loca*. Thus בְּכָלִים is used of round masses of money, *talents*, בְּכֶרֶות of bread, round *loaves*; סִירִים *thorns*, סִירּוֹת *hooks*; עֲכָבּוֹת *heels*, foot-prints; פְּעֻמּוֹת *footsteps* of men, feet of articles of furniture.

(ε) Nouns gen. preserve their proper gender in the pl. irrespective of the term. which they adopt, though there are occasional exceptions in which fem. nouns in יִם — are construed as masc., e.g. נְשִׁים *women*

(Gen. vii. 13), מְלִים words (Job iv. 4), נַמְלִים ants (Prov. xxx. 25), and masc. nouns in -ות- are construed as fem., e.g. מַשְׁכָנּוֹת dwellings (Ps. lxxxiv. 2).

§ 24. (α) Some nouns have no plur., as אֵשׁ fire, זֶהב gold, אֲדֻמָּה ground; collectives, as טַף children, עַופָּה birds, עַיטָּם birds of prey, בָּקָר cattle (noun of unity an ox), שָׂה sheep or goats (noun of unity a sheep or goat); many abstracts, as עַיְלָת salvation, עַיְלָת blindness.

(β) Some have no sing., as מִים water, פָּנִים face, שְׁמִים heavens, מִתְאָשָׁות place near the head; some abstracts, as רְחַקִּים love, אַהֲבָה mercy, government; some denoting periods of life, גָּעוּרִים childhood, בָּתוּלִים adolescence, עַלְוִתִּים virginity, בְּלוּלּוֹת period of espousals, זְקָנִים old age.

(γ) Duals are gen. used of things which are in pairs, as עֵינִים eyes, and are used with numerals instead of pl., as שֵׁשׁ קָנִים six (not six pairs of) wings.

*(δ) (1 Kin. xvi. 24; 2 Kin. v. 23) is called בְּכָרִים by some a semi-construct of the du.

§ 25.—ON T. 10. (α) In coll. 1-4 the chief diff. between these suff. and those of T. 9 is that we have הַ- for הָ-, נַ- for נָ-, and that the 2 masc. sing. p. is the same as the fem., viz. לְךָ, אַתָּה, etc.

(β) בְּ in, takes suffixes in same ways as לְ to. Except בְּם and בְּם for 3rd masc. pl., and no poet. form like לְמוֹ. 3 fem. pl. בְּתוֹן occurs in p.

(γ) Col. 4. Obs. that the heavy suff. מְ-הַ-נְּ-כְ-בְ-ם, take אַתָּה not אַתָּה.

(8) Col. 5. A reduplicated form of **וְ** is used with all but the *heavy* suff. The 2nd *fem.* is in **וְתָ** (so also **וְתַתָּ**). *From him* and *from us* are both **מִמְּהֻ**, the former standing for *miméhū*, and the latter for *mimménū*.

(e) Col. 6. Obs. sing. הַנְּגִי without, pl. הַנְּגִים with dāgēsh.

§ 26.—ON T. 11, col. 1. (a) There is also a form
אֶל *unto*. **אֶל** means *God*, etc., so this prep. is used
 with makkēph **אֶל**. With the suff. lengthen the
 vowel **אֵלִי**, etc. With the *heavy* suff. we have **אֵלָי**
 (not **אֵלִי**). Similarly the vowel of **עַל** (*and עַלְיָה*) *upon*,
 is lengthened before the suff., as **עַלְכָךְ**, etc.; but
 with *heavy* suff. **עַלְיכֶם**, etc.

(β) Col. 2. Suff. are put with **אֶת** under, as with **אַחֲרָה**.

(ε) Others take suff. as nouns, e.g. **בָּעֵד** near, **מִזְרָח** behind, etc., **וַיָּלֹת** except, **שׁוֹן** on account of,

opposite, נֶגֶר before, נְכַח in front of, בָּלֵל for the sake of, לְבַד alone, לְבִזְבַּח p. (✓), etc.

§ 27.—ON T. 12. (α) Verbs have both *masc.* and *fem.* forms.

(β) Since the so-called tenses refer to the *state* of the action, or condition, expressed by the verb, rather than to the *time* at which it takes place, we shall call them the *Complete* and *Incomplete* (not Pret. and Fut., or Perf. and Imp. as in other grammars).

(γ) There are also the *Verbal Nouns* or Infinitives, and the *Verbal Adjectives* or Participles, and the *Imperative*.

§ 28.—ON T. 12. (α) The fundamental form of the verb is the 3rd *pers. sing.* The verb פָּעַל denotes *he did*, hence it is the gen. name for a *verb*, and the 1st rad. of a verb is called from it the “**פ** of the verb,” the 2nd rad. “the **ע**,” and the 3rd rad. “the **ל**;” thus, נָתַן *he gave*, is called נָתַן, תָּתַן, and לָתַן, because the 1st rad. is נ, the 2nd ת, and the 3rd ל.

(β) The normal form of the verb is that of קָטַל, viz. with 3 root-letters, always with *kāmētz* under the first, and gen. *pathakh* under the second (but see § 37).

(γ) When a verb has no *guttural* or *quiescent* letter in its Rt., and has not initial נ or ל, nor the same letter in the second and third place, it is called a *Sound Trilateral*, as קָטַל.

§ 29. There are seven “voices” in common use. The simplest voice is called *Kal*, i.e. “light;” the others “heavy” or “derived.” The *forms* derived from the Rt. פָּעַל, by treating it as a specimen verb, have been adopted as the *names* of the voices.

Skeleton paradigm of Sound Verb ^{hyp.}

Name in Hebr.	Kal.	Niphal.	Piel.	Pual.	Hiphil.	Hophal.	Hithpael.
Gen. force.	Simple.	Passive.	Intensive.	Pass.	Causal.	Pass. of	Reflexive.
trans. or intrans.				Pass. of Piel.			
Compl.	בָּנָה	בָּנְפַל	בָּנֵל	בָּנִיל	בָּנִיפָּל	בָּנִיחָל	בָּנִיחָרָת
V. N. <i>absl.</i>	בָּנָה	בָּנְכָבֶל	בָּנֵל	בָּנִיל	בָּנִיפָּל	בָּנִיחָל	בָּנִיחָרָת
c.	בָּנָה	בָּנְקָפֶל	בָּנֵל	בָּנִיל	בָּנִיפָּל	בָּנִיחָל	בָּנִיחָרָת
Incompl.	בָּנָה	בָּנְעָפֶל	בָּנֵל	בָּנִיל	בָּנִיפָּל	בָּנִיחָל	בָּנִיחָרָת
Imper.	בָּנָה	בָּנְעָפֶל	בָּנֵל	בָּנִיל	בָּנִיפָּל	בָּנִיחָל	בָּנִיחָרָת
V. A. <i>act.</i>	בָּנָה	בָּנְעָפֶל	בָּנֵל	בָּנִיל	בָּנִיפָּל	בָּנִיחָל	בָּנִיחָרָת

N.B.—The student is advised to commit this paradigm to memory before reading

§ 30. Read *Kal* of T. 12, and observe as follows:

(α) The *complete* is conjugated by means of *suf-fixes*, which bear some resemblance to the personal pronouns (T. 7).

(β) Those persons which end in מְתַיֵּם— and מְתִינָה— lose the vowel from the first root-letter in accordance with § 11 (θ) (1).

(γ) The *construct* of the Verbal Noun is only a shortened form of the *absolute*.

(δ) The *incomplete* is conjugated partly by means of the *pre-fixes* אַתָּה, and partly by means of *suf-fixes*.

(ε) If the *pre-fix* be cut off from the *incomplete*, the corresponding person of the *imperative* is found.

§ 31. (α) In the derived voices, the same personal *suf-fixes* and *pre-fixes* are used as in the *kal*: thus קָרְבָּתְּךָ thou hast killed, נִקְרָטְתָּ (2nd pers. of *niphal* נִקְרָטֶלָה) thou art killed, יִקְרָטֶלָה he will kill, or was killing, מִקְרָטֶלָה (incomplete of *niphal*) he will be, or was being killed.

(β) The rule, § 30 (ε), holds good also in the *Piel* and *Pual*.

(γ) The *passive verbal adj.* of the derived voices takes *kāmētz* (ā) in the last syllable, נִקְרָטָה, מִקְרָטָה.

(δ) Except in *kal* and *niphal* all the verbal adjectives begin with בְּ.

§ 32. NIPHAL. (α) It will be observed that if a verb begin with the prefix בְּ it must be *niphal*, or else 1 pers. pl. of the *incomplete* of some voice.

(β) The *dāgēsh forte* in the first rad., and the *kāmētz* under it, are not found in the Sound Tri-

literal Verb, except in the nouns, incomplete, and imperative of the *niphil*.

(γ) Observe the difference between the 3rd sing. masc. complete נִקְטָל and the Verbal Adj. נִקְטָלָן. See § 31 (γ).

(δ) The incompl. plur. 3rd and 2nd fem., and the imper. pl. 2nd fem. which end in נִה—, gen. take *a* in the preceding syllable in the intrans. voices, and ē (or ö) in the act., thus, kal. פְּקַטֵּנָה, niph. פְּקַטְּנָה, pual פְּקַטְּנָה, hith. הַפְּקַטְּנָה; but kal. פְּקַטְּלָנָה, piel פְּקַטְּלָנָה, hiph. פְּקַטְּלָנָה.

§ 33. PIËL AND PUAL. The characteristic of these voices is the dāgēsh forte in the med. rad. In the incomplete the prefixes have *shvā*, e.g. נִקְטָל, פְּקַטְּלָנָה.

§ 34. HIPHIL. In the *complete* it is only the third persons which have 'ă, the other persons have *pathakh*, e.g. הַקְטִילָה, הַקְטִילָנוּ. When this voice takes ī, it is written plenē, when ē, it is gen. written defective. The *imperative* differs from that of other voices in that it is more like the Verbal Noun *absolute* than the V. N. *constr.* or the incomplete.

§ 35. HOPHAL. The first vowel of this voice, being in a closed syllable without the tone, must be kāmētz chātūph (ö). In many Verbs *kibbūtz* is used instead (or optionally), e.g. הַשְׁלַבְתִּי, הַשְׁלַבְתָּנוּ.

§ 36. HIRHPAËL may be said to be formed from the V. N. *constr.* of the piel. The ה of the prefix is characteristic, the ה being changed into the אֵת in the *incompl.*, and into מ in the V. A.

(β) The ה of the ה of this voice is subject to the following changes:

(1) When the 1st rad. is מ, צ, or ש, it changes places with the ת, as שָׁמַר הַשְׁתִּים, from שָׁמַר.

(2) With צ, the ת after transposition is changed into ט, as צָדֵק הַצְּדִיק, from צָדָק.

(3) Before ר, ט, and ת, the ת is assimilated, as תְּמִם הַטְּמִים; טָהָר הַטָּהָר; תְּמִימִים יְמִינִים, from תְּמִימָה, from טָהָר; תְּמִימָה, from יְמִינָה.

§ 37.—ON T. 12, cols. 8 and 9. (a) Sound Verbs which take ē, instead of a with the med. rad., differ from the latter only in the 3rd sing. masc. of the complete (and by taking ē, not ā, in pause, and with objective suffixes), and by taking pathakh instead of chōlem in the second syllable of the incompl., as יְכַבֵּד, but יְקַטֵּל: The imperative, of course, takes pathakh. § 30 (ε).

(β) The form of the V. A. of Verbs, with medial ē or ō, coincides with that of the 3rd sing. masc. compl.

(γ) Triliterals with chōlem in second syllable retain that vowel in the compl. wherever the ordinary verb has pathakh, except the forms in קְפִים—קְפִין—, in which the ō is changed into o, as יְכַלּוּם, קְפַנְתִּי.

*§ 38. The verbs which have ē and ō with the med. rad. are few in number, and are gen. intransitive in sense.

(α) The following have tzērē.

אֲפֵת is non-existent.

יְבַשׁ was dry.

זָקֵן was old.

יְרַא feared.

חָפֵץ was delighted.

כָּבֵד (Isa. xxiv. 20) קָבֵר was heavy.

חָאָב hewed.

כָּבֵשׂ was right.

טָהָר was clean.

לְבַשׁ and לְבַשׁ put on

טָמֵא was unclean.

מָלֵא trans. and intrans. **אִמְמָא** was thirsty.

(Esther vii. 5, **מָלֵא** trans.) filled or **קָמַל** (Isa. xxxiii. 9) withered.
מָלֵא was full. **שָׁנָא** hated.

מַת died (incompl. יִמְוֹת). **שָׁהֵל** was brought low.

גָּבֵל faded (incompl. יִבּוֹל).

(β) The following have *tzérē* in pause, or before an objective suffix, but *pathakh* in other cases. Those which occur only in pause, or with suffix, are in the following list pointed with *tzérē*.

אָהָב he loved. **יָרַשׁ** inherited.

אָשָׁם was guilty. **נָעֵם** was pleasant.

בָּאָק was swollen. **עָצָם** was strong.

גָּבֵר prevailed. **אָלָחַ** prospered.

גָּדָל was great. **קָרְשׁ** was holy.

דָּבַךְ clave to. **קָרַב** drew near.

דָּשַׁן was fat. **רָעַב** was hungry.

כָּרַל ceased. **שָׁבַע** was satisfied.

חָמֵץ became leavened. **שָׁמַח** rejoiced.

חָנֵפֶת was profaned. **שָׁכַח** forgot.

חָסֵר lacked. **שָׁבַן** dwelt.

חָפַר blushed (**חָפֵר** dug). **שָׁמֵם** was desolated.

יָאַטַּח was weary. **שָׁמַע** heard.

(γ) The following five Triliterals take *chōlem*:

יָנַר feared. **קָטָן** was small.

יָכַל was able. **שָׁבֵל** was bereaved (p.

יָקַשׁ he snared. **שָׁבְלָתִי**: Gen. xlivi. 14).

Also the following Defective Verbs:

אָרַר to shine. **רַבְבָּה** from **רַב** (p. Ps. xviiii.

בָּוֹשַׁת to be ashamed. **רַבְבָּה** 15 he shot.

טוֹב to be good.

*§ 39. (α) The following Sound Triliterals with *pathakh* in the *compl.* have *pathakh* likewise in the *kal incompl.* Those which do not occur in the *kal compl.*, or occur only in forms which do not reveal the character of the vowel following the second radical, are distinguished by an asterisk.

אָבַל	<i>mourned.</i>	עָמַד	<i>was removed.</i>
*גָּלַל	<i>learned.</i>	*צָדֵק	<i>was righteous.</i>
*אָמִזֵּן	<i>was strong.</i>	כָּלַל	<i>was light.</i>
*אָנְפָרָה	<i>was angry.</i>	*קִשְׁבָּה	<i>was attentive.</i>
*בָּלַט	<i>became vain.</i>	רָבַץ	<i>lay down.</i>
חָזֶק	<i>was strong.</i>	רָגֵז	<i>was angry.</i>
חָכָם	<i>was wise.</i>	*רָطַבְתָּה	<i>was wet.</i>
חָשָׁךְ	<i>was dark.</i>	רָכַב	<i>rode.</i>
*כָּסֵל	<i>was foolish.</i>	רָפַד	<i>spread.</i>
לָמַד	<i>learned.</i>	רָלַבְתָּה	<i>rotted.</i>
מָתֵק	<i>was sweet.</i>	שָׁבַב	<i>lay down.</i>
נָעַשָּׂה	<i>approached.</i>	שָׁלַט	<i>ruled.</i>
*נָתַף	<i>ā, fell off, ō, drew off.</i>	*שָׁלָם	<i>was complete.</i>
*נָתַף	<i>was poured.</i>	*שָׁמַן	<i>grew fat.</i>
שָׁנַן	<i>smoked</i>		

(β) The following with *pathakh* in the *compl.* have both *pathakh* and *chōlem* in the *incompl.*

בָּנַד	<i>dealt treacherously.</i>	חָמֵם	<i>was hot.</i>
גָּנַר	<i>ō, tore, ā, resolved.</i>	חָנָן	<i>was gracious.</i>
וָעַם	<i>he cursed.</i>	*חָרַשׁ	<i>ō, ploughed, ā, was silent.</i>
*חָבֵשׁ	<i>he bound.</i>		
*חָלַשׁ	<i>ō, subdued, ā, was weak.</i>	טוֹרֵף	<i>tore.</i>
		יָצַר	<i>formed.</i>

כָּעַל	<i>trespassed.</i>	פְּשַׁת	<i>stripped off.</i>
נִדֵּד	<i>fled.</i>	קָסַם	<i>divined.</i>
נִדֵּר	<i>vowed.</i>	קָצֵר	ō, <i>cut off, a, was short</i>
נִשְׁחַךְ	<i>bit.</i>	שָׁבַת	<i>rested.</i>
פָּעַל	<i>did.</i>	פָּלָם	<i>was finished.</i>

§ 40. Verbs not “Sound Triliterals” are gen. called “weak.” They are of the following classes : I. *Init.-gutt.* (*Pē-gutt.*), viz. (1) פֶּה and פֶּחֶן; (2) פֶּאָ § 43. II. *Med.-gutt.* and *med.* רֶגֶל III. *Fin.-gutt.*, viz. עָ, ְעָ, or עָ. IV. *Init.* נֶגֶד V. *Init.-yūd.* VI. *Fin.* אָ quiesc. VII. *Fin.* עָ quiesc. VIII. *Med.-vāv* and *med.-yūd* quiesc. IX. *Med.-rad.* doubled, gen. called עֲיָ, as סְבָבָה. X. Verbs doubly weak, which belong to more than one of these classes.

§ 41.—On T. 13. From the nature of gutt., § 7, these Verbs take :

(α) A compound shvā (ְֻ, ְֻ, or ְֻ) where the Sound Verb takes linking shvā, e.g. עַמְּדָתָם, V. N. אָמָר, Imper. fem. p. חַרְבִּי (Isa. xliv. 27).

(β) And gen. a lengthened vowel before the init.-gutt. when it would (if possible) be dageshed, § 11 δ, e.g. niph. incompl. יַעֲמֹד (יַקְטֹל).

(γ) The prefixes of the Sound Verb will gen. (but see § 42) be thus changed in the Verb init.-gutt.: *incompl.* kal, ְֻ, etc., into ְֻ, when the second vowel is ō, as יְעַמֵּד; but into ְֻ when second vowel is a, as יְעַמֵּד. *Compl.* niph. and hiph. ְֻ and ְֻ into ְֻ and ְֻ, but *incompl.* V. N., *imper.*, and V. A. of hiph., will naturally have ְֻ, ְֻ, ְֻ, and the hoph. will as naturally have ְֻ, etc.

*§ 42. But. init.-gutt. often takes *simple shvā* after a prefix, יְחִלֵּל *he ceases*.

(α) The following take *simple shvā* under init.-rad. (ἀπαξ λεγόμενα with asterisk).

אָרֶם	Hi. was red.	חִמֵּר	K. Ni. desired.
*אָרֶדר	Ni. Hi. was illustri- ous.	חִמְלֵל	K. spared.
אָטַם	Hi. closed.	חִמְס	K. Ni. did violence to.
אָטַר	K. shut.	חִמְז	K. was leavened.
אָלָף	K. learned.	חִמְר	K. was fermented.
אָפָר	K. girded on.	חִנָּה	K. dedicated.
*אָשָׁם	K. Ni. (not Hi.) was guilty.	חִלֵּל	K. devoured.
הָבֵל	K. Hi. was vain.	חִלְמֵם	K. muzzled.
הָנָה	K. Hi. meditated.	חִלְרָר	K. Hi. lacked.
הָרָף	K. thrust.	חִפָּה	Ni. covered.
הָרָר	K. Ni. honoured.	חִפְנוֹ	K. Ni. was panic- struck.
הָרִיה	K. Ni. was.	חִפְרֵץ	K. delighted.
*הָכָרָה	K. injured (?).	חִפָּר	K. dug.
חָבָא	Ni. Hi. Ho. hid.	חִפְרָר	K. Hi. blushed.
חָבֵט	K. beat off.	חִפְשָׁ	K. Ni. searched.
חָבֵר	Hi. joined together.	חִצָּב	K. (not Hi.) hewed.
חָגָר	K. girded.	חִלָּקָר	K. Ni. investigated.
חָלֵל	K. (not Ho.) ceased.	*חִרְגָּנָה	K. trembled.
חָטָב	K. cut.	חִתָּה	K. took up.
חָיָה	K. (not Hi.) lived.	חִתָּה	Ni. was destined.
חָלָם	K. Hi. was wise.	חִתְלָל	Ho. was swaddled.
*חָלָטָה	K. meaning doubtful	חִתָּם	K. Ni. Hi. sealed.
		חִתָּף	K. seized.

חָתַר K.	broke through.	לְעֹנֶב Hi.	was presumptuous.
עֲנֵב K.	doted.	שְׁלִשָּׁה Ni.	perverted.
עֲרָה K.	put on as an ornament.	שְׁלִישָׁר K.	Hi. tithed.
עָרָךְ Hi.	gathered much.	*שְׁתִּים Ni.	was burnt up.
עָרָךְ Ni.	was wanting.	שְׁתִּקְהָ K.	Hi. was removed.
עָבָר K.	troubled.	שְׁתִּיר K.	Ni. Hi. entreated.

(β) The following are used with both *simple* and *compound* shvā, either in the same form or in different forms, viz. :

אָסַר	bound.	חָמָר	was dark.
הָפַךְ	turned.	עָבָר	passed over.
חָבֵל	took in pledge.	עָזָר	helped.
חָבֵשׂ	bound.	עָמָתָה	wore.
חָזַק	was strong.	עָטָר	encircled.
חָלַה	was sick.	עָלָם	concealed.
חָלַק	divided.	עָצָר	restrained.
חָסַח	trusted.	עָלַב	supplanted.
חָשַׁךְ	withheld.	עָשָׂן	smoked.
חָשַׁבְתִּי	uncovered.	עָשָׂר	was rich.
חָשַׁבְתִּי	thought.		

(γ) The following have simple shvā only in the passages or parts alleged, but elsewhere always compound shvā, viz. :

אָהָב 2 Chr. xix. 2; Prov. xv. 9,	loved.	לָלַכְתִּי Ps. cix. 23,	went.
אָוָר Ps. lxv. 7,	girded.	חָלַם Jer. xxxix. 4;	Jer. xxix. 8,
אָסַף Ps. xlvi. 10,	gathered.	Job xx. 24,	dreamt. changed.

תָּלַד Ezek. xxvi. 18, trem- עֲבֹר Eccl. v. 8, served.
bled. עַלְוָן Jer. xv. 17; Ps. cxlix.

חִשְׁבָּה Hi. part. *was silent.* 5; and

מָתַת Jer. xlix. 37, was dis- **עָלֵעַ** Ps. v. 12, exalted.
mayed.

§ 43. *Verbs נְנָךְ* are conjugated like those init.-
y, n, or nn; except that they have

Two forms of the incompl., viz. (1) יָקַה or יָקֵה, and (2) יָאֹר.

(a) Five Verbs always adopt (1), viz. יַאֲכֵל *perishes*, יַאֲכִיל (p. *is not willing*, with vāv conversive, *he eats*, (p. *he says*, and *וַיַּאֲכִיל* (p. *he bakes*.

(β) A few adopt either (1) or (2), as (gen.) **יָאַהֲבָ** *he loves*, **יָקַחַ** and **יָקַנֵּ** *he seizes*, **יָסַף** and **יָאַגְּשָׁ** *he gathers*.

*(γ) The נ of 1st pers. singl. incompl. often blends with the initial-א, as אהָב (for אהָנָהָב) and (for אהָבָה) אהָב I love.

*^(d) When form (2) loses its second vowel, — becomes —, as יָאַסְפֵּי, but יָאַסְפָּם.

§ 44.—ON T. 14. Verbs med.-gutt. or 7.

In two points these Verbs differ from the Sound Triliteral.

(a) A compound shvā takes the place of simple linking shvā in the case of gutturals, as בְּאָלָה, and rarely in the case of ר, as בְּרָכִי (Gen. xxvii. 27), פְּרָכִי (Num. vi. 23).

(β) Compensation is made for the loss of dagesh

forte by lengthening the preceding vowel, as follows: *always* before נ, *almost always* before שׁ, *generally* before ו, *rarely* before ה and פ.

* It is sometimes, though not always, lengthened in בָּאֵר to make plain, נְאֹפֶת commit adultery, נְאֹזֶן despise, חַעֲבָד reject, שָׁאֵל ask, בְּשֻׁר consume, שְׁעָרָה while away, נְאֹר abhor, בְּהַלְלָה affright, כְּהַה dim, נְהַל lead.

* It is lengthened in קְהַה (occurs only Eccl. x. 10), before פ only in לְפִנֵּים (Judg. v. 8), בְּפִנֵּים (Ezek. xxi. 8), דְּחִי (Ps. xxxvi. 13).

*§ 45. The Kal of Verbs med.-gutt.

(α) If the second radical is נ, the *incompl.* and *imper.* commonly have ō in the last syllable; but the following have a, אָרַךְ was long, חָרַב was desolate, שָׁרַב (שָׁרַב) tremble, חָרַב he wintred, שָׁרַב sharpen, שָׁרַב was sweet, קָרַב draw nigh, קָרַב covered. חָרַשׁ ploughed, has ō, and was silent has a; טָרַף tore in pieces, has both ō and a.

(β) With a guttural as second radical the *incompl.* and *imper.* have a; only מָהָר roar has ō, and (?) אָרְחַמְתָּ (Ps. xviii. 2; see Z., pp. 139, 140). Three have either a or ō, צָעַם curse, מָעַל trespass, פָּעַל do.

(γ) The whole of this class of Verbs take a in the *fem. plurals* of *Piel* (as well as *Niphal*), as תְּנָאָכְלָה (Hos. iv. 13); but ē sometimes in *pause*, as תְּכִלְתְּרָנָה (Jer. ix. 17).

§ 46.—ON T. 15. Verbs final-guttural (פ, מ, or פ).

(α) The chief peculiarity of these Verbs is that they *gen.* take an additional pathakh after the gutt.

(which, not being a furtive pathakh, is to be read after the guttural) in the 2nd *fem.* of the *compl.* of all the voices, thus פְּקָדָת but שְׁלָחָת; but הַשְׁלָחָת. Such forms however as לְקָחָת (1 Kin. xiv. 3), שְׁכָחָת (Jer. xiii. 5) occur, and once for we have שְׁמִיעָנָה (Gen. iv. 23).

(β) After all vowels but *a* and *ā* the final guttural necessarily takes furtive pathakh, as שְׁלָוחָה, בְּטָחוֹת, שְׁלָמָם (see § 10).

(γ) The *incompl.* and *imper.* Kal have always (except Jer. v. 7, כְּתִיב) *a* in the second syllable.

(δ) The V. N. *constr.* has mostly *ō*, as לְגֹועַ, לְבָלָעַ, מְשֻׁחָעַ (? Z., p. 140); rarely *a*, as שְׁלָחָחַ (Isa. lviii. 9), גְּנוּעַ (Num. xx. 3).

*§ 47. Tzērē is mostly changed to pathakh before the gutturals in the *compl.*, V. N. *constr.*, *incompl.*, and *imper.*; but it is retained (and furtive pathakh given to the guttural) in *pause*, and also in the V. N. *absol.*, and sometimes in the *V. A.*, thus:

Niphal—V. N. *constr.*, הַשְׁפַּתָּם (Esth. ii. 8), (Isa. li. 14); *incompl.*, יִשְׁבַּח (Ps. ix. 19), יִתְקַע (Job xvii. 3); *imper.*, even in pause, הַאֲנַחַת (Ezek. xxi. 11).

Piel—*compl.*, גַּלְחָה (Lev. xiv. 8), גַּנְעָה (2 Chron. xxxiv. 4); V. N. *constr.*, בְּלָעַ (Hab. i. 13), בְּלָעָה (Lam. ii. 8); *incompl.*, יִפְלַח (Job xvi. 13), תִּפְלַח (2 Kin. viii. 12), תִּפְלַעַי (Deut. vii. 5); *imper.*, שְׁלָחָה (Exod. iv. 23). Hithphil—*incompl.*, וַיְבִטֵּח (2 Kin. xviii. 30), (Judg. iv. 23); *fem. plur.*, תִּפְעַנָּה (Ps. cxix. 171); *imper.*, הַיְשַׁע (Ps. lxxxvi. 2); and even in pause, הַאֲלַחַת (1 Kin. xxii. 12). Hithpael—תִּגְלַעַת (Prov. xvii. 14), תִּתְגַּנֵּחַ:

(Dan. xi. 40), הַשְׁתֵּה (Ps. cvi. 47; this voice generally has kametz in pause, הַתְּבִקָּעֵץ (Josh. ix. 13), הַתְּבִלָּע (Ps. cvii. 27). On the other hand, the absolute infinitives—Piel, שְׁלַמָּה (Deut. xxii. 7); Hiphil, סְגֻבָּה (Isa. vii. 11); Hophal, הַמְלַמָּה (Ezek. xvi. 4). V. A.—Kal, בְּטַח (Deut. xxviii. 52); or with pathakh, נְטוּעָה אֶרְחָה (Ps. xciv. 9), רְנַעַת (Isa. li. 15), רְקַעַת (Isa. xlvi. 5), שְׁקָעָת (Lev. xi. 7); Piel, מְזֻבָּח (1 Kin. iii. 3); Hithpael, מְשֻׁתָּגָע (1 Sam. xxi. 15).

§ 48. Verbs final-*ת* are conjugated like the Sound Verb; and generally take *ō* in the Kal *incompl.* and *imper.*

(α) But those which have *ē* in the *compl.* take *a* in the *incompl.* (§ 37); and also the following:

(β) אָמַר *to shut, say* (but see § 43), הָדָר *honour*, חֹור (med.-vāv consonantal) *grow pale, shake*, שָׁכַר *be rich, entreat*, עֲתָר *slip away, press*, פָּצַר *be drunken*.

(γ) The following have *a* or *ō*: נְדֹר *decree, vow*, קָצַר with *ō*, *to reap*, with *a*, *to be short*.

(δ) In Verbs final-*ת* pathakh mostly takes the place of tzere in *compl.* of Piel (*p. tzere*), and frequently in Hithp. (*p. kametz*); but tzere (*p. tzere* or pathakh) is commonly retained elsewhere, thus: שָׁבַר (Ps. lxxvi. 4), שָׁבַר : שָׁבַר (Exod. ix. 25), הַתְּפִיר (Prov. xxv. 6), הַתְּאִזֵּר (Ps. xciii. 1), יִאָמֵר (Gen. xxii. 14), יִאָמֵר (Gen. x. 19).

(ε) Three Verbs have *segôl* in Kal *compl.* (unless in pause): לְבַרְךָ *he spake*, כְּפַר *he atoned*, קְבַּר *he washed* (clothes).

§ 49.—ON T. 16. Verbs init.-נ assimilate the נ to the medial-radical by taking dagesh forte in that letter, in the Kal. *incompl.*, Niph. *compl.*, and V. A., and in the Hiph. and Hoph. throughout, as שׁנִי (for שׁנֵי), חֲנִינָשׁ (for חֲנִינֵשׁ).

(α) The *o* of the Hoph. becomes *u*, as חַנְשׁ for חַנְנָשׁ.

(β) Nun is commonly rejected from the Kal *imper.* with *a*, שׁנִי (2 Sam. i. 15), once before makkeph שׁנִי (Gen. xix. 9), in plural גַּשְׁשִׁי (1 Kin. xviii. 30), and גַּשְׁשִׁי (Josh. iii. 9), שֶׁלֶת (Exod. iii. 5), עַ (Job i. 11), סָעִי (Deut. ii. 24), פָּחִי (Ezek. xxxvii. 9), וִישְׁקָה (Gen. xxvii. 26); though it is occasionally retained, נַמְעֵן (2 Kin. xix. 29), נַשְׁאָה (Ps. x. 12), or נַסְחָה (Ps. iv. 7), but elsewhere נַשְׁׁן. In imperatives with *o*, and Verbs final-ה quiescent, nun is invariably retained, נַצְרֹשׁ (Prov. xvii. 14), נַצְרָה (Ps. xxiv. 14), נַקְםָה (Num. xxxi. 2), נַתְצָה (Ps. lviii. 7), נַקְבָּה (Gen. xxx. 27), נַטְהָה (Exod. viii. 1).

(γ) So too in the V. N. *constr.*, in which also the fem. termn. ה is added; but it occurs with but few Verbs, thus: שְׁנַת (with suffix, גַּשְׁתָּה) from פָּחַת, נַגְשָׁת (twice) and נַגְעָת from טַעַת, פְּתַעַת (once) and נַטְעָת from טַעַם, נַשְׁאָה has שְׁאת with the preposition ל, לְשְׁאת once שְׁתָה (Job. xli. 17), once without the feminine ending, שְׁוֹא (Ps. lxxxix. 10), and twice נַתְנָה; נַתְנָה has commonly מְתַת (for מְנַת), with suffixes מְתַתִּי, etc.; but נַתְזָה (Num. xx. 21), and נַתְזָה (Gen. xxxviii. 9).

§ 50. (α) If the second radical be a guttural or

a *vāv*-consonantal, Nun is not liable to rejection or assimilation, נָהַל (Num. xxxiv. 18), נָהַג (2 Kings iv. 24), אָנָהָיו (Gen. xxiv. 48), אָנָהָה (Exod. xv. 2). It is, however, always assimilated in the Niphal *compl.* of נְחַם *to repent*, and occasionally in נְחַת *to descend*, e.g. יְהִתָּה (Jer. xxi. 13), תְּהִתָּה (Prov. xvii. 10), נְחַתִּי (Ps. xxxviii. 3) but תְּנִחַת (ibid.), הֲנִחַת (Joel iv. 11).

*(β) Before other consonants the rule for assimilation is observed with rare exceptions, viz.: תְּנִשֵּׁא (Isa. lviii. 3), יְנִטּוֹר (Ps. lxviii. 3), תְּנִדְפָּה (Jer. iii. 5), יְנִצְרֹוּ (Deut. xxxiii. 9, and occasionally elsewhere), יְנִקְבֵּד (Job xl. 24), יְנִקְפָּה (Isa. xxix. 1), הֲנִיחָה (Ezek. xxii. 20), לְהִנְפֵּל (for נִפְלֵל (Num. v. 22), בְּנִלְתָּךְ (for Isa. xxxiii. 1), קְהִנְתָּךְ (Judg. xx. 31).

*(γ) The V. N. *absol.* Niphal appears in the three forms הֲנִתְהֹן (Jer. xxxii. 4), הֲנִידְפָּה (Ps. lxviii. 3), and נִגְזֹף (Judg. xx. 39).

*(δ) The נ of the prefix in the Hithpael is in a few instances assimilated to the first radical, הֲנִיחְמַפְּתִּיחָה (Ezek. v. 13), הֲנִבְאַתִּי (Ezek. xxxvii. 10; Jer. xxiii. 13), מִפְאָזֶז (Num. xxiv. 7; Dan. xi. 14), (Isa. lii. 5).

(ε) The last radical of נִתְנוֹ is assimilated in the Niphal as well as in the Kal, e.g. נִטְקַם (Lev. xxvi. 25). The final Nun of other Verbs remains without assimilation, בְּנִתָּה, שְׁבִנָּת, אֲסִנָּת.

§ 51. One Verb init.-ל is conjugated as init.-ג, viz. לְקַח took, thus: *incompl.* יְקַח: *imper.* קַח (p. 22,

emph. (קָחָה), *f.* קָחִי (once קָחַת), *pl.* קָחָו (p. 35); V. N. *absol.* קָחָם, *constr.* קָחָת, with suff. קָחָתוֹ.

§ 52.—ON T. 17. Verbs initial-yūd.

Kal. The V. N. *absol.* is regular, but the *construct* drops the ' and takes the *fem.* form in ת, which is accentuated on the first syllable, as יְשַׁב, לְדָת, יְלָד, שֶׁבֶת.

*(α) Some retain the ', as יְבַשׁ and יְסַד (also יְבַשְׁת), and so too يְכַלַּת to be able, from يְכַל.

*(β) We have also the following forms of V. N. *constr.* from יְדֻעַ to know, הַעֲשֵׂה, הַשְׁמֵדָה; from יְלָד to bear (a child), לְדָת and לְתָה (1 Sam. iv. 19), as well as לְדָת; from יְצַא we get צָאת to go forth (for תְּצַא), etc.

(γ) Imperative generally drops the ', as אַ, בְּדַ, צְאַ, פְּעַ, רְשַׁב (with pathakh on account of guttural, see preceding β); but some retain the ', as יְרָא fear thou, pl. יְרָאוּ (with the נ written but not read), יְרָה cast thou.

(δ) Incomplete has two forms, one beginning with ': ('א, etc.) and the other with ': ('א, etc.).

§ 53. *Niphal complete* and *V. A.* change the ' into i after נ, as נָולֵד was born.

(α) *Incomplete, imperative*, and *V. N.* change ' into i after the preformative, as יְנַלֵּד he will be born. N.B.—The נ of the 1st pers. sing. always takes khirik in this class of Verbs, as אָנַלְד, אָנַרְעַ.

*(β) Two Verbs retain ' in the *incompl.* Niph., וַיִּתְחַלֵּ (Gen. viii. 12), וַיִּזְבַּח (Exod. xix. 13).

§ 54. *Hiphil* has two forms, (1) that which changes ' into i before the preformatives, as חַוְשֵׁב,

בָּשֵׁב; (2) that which takes tzere with the preformative and retains the ' , as הִטְבִּיב .

(a) Those which take the *second* form are יַמְבַּחֲד to be good, יַלְלַה to howl, יַמְצַה to go to the right hand, יַמְרַכְתַּה to exchange, יַנְקַע to suckle.

*§ 55. (a) The following Verbs retain the rad. yūd in the Kal *incomplete*.

יַבְשַׁת	<i>was dry.</i>	יַפְחַת	<i>was beautiful.</i>
יַגְעַת	<i>to toil.</i>	יַרְאַת	<i>feared.</i>
יַנְקַע	<i>to suck.</i>	יַרְחַת	<i>cast.</i>
יַסְכַּת	<i>be poured out.</i>	יַרְשַׁת	<i>to inherit.</i>
יַעֲדַת	<i>to appoint.</i>	יַשְׁםַת	<i>to be put.</i>
יַעֲשַׁת	<i>was weary.</i>	יַשְׁׁלַחַת	<i>slept.</i>

(β) The initial '־ of the incomplete is sometimes written defectivè, as יַרְאֹת, יַשְׁׁנֹת, יַבְשֹׁת, the defectively written long vowel receiving metheg before linking shvā, and thus the last two words are distinguished from רָאָת Rt. and יִשְׁׁנָנָי Rt. شָׁנָה .

(γ) The following Verbs have tzere in the first syllable of the incomplete; those which have tzere in the *second* syllable also are distinguished by an asterisk :

יַדַּע	<i>to know.</i>	יַצְרַת	<i>to be straitened.</i>
יַחַד	<i>to be joined.</i>	יַקְעַת	<i>to be dislocated.</i>
יַחַם	<i>to conceive.</i>	*יַרְדַּת	<i>to go down.</i>
*יַלְדַּת	<i>to bear.</i>	*יַשְׁבַּת	<i>to sit.</i>
*יַצְאַת	<i>to go.</i>		

*(δ) Sometimes a Verb initial-yūd will take the form of the Verb initial-nūn in the incompl., as יַקְזַּב to awake קְזַב ; יַצְאַב to pour out קְצַב , etc.

§ 56.—ON T. 18. Verbs final-א quiescent.

(α) The *pathakh* of the second syll. is lengthened into *kametz*, thus קָטַל but קָטַלְךָ. (β) The ת of the terminations is without dagesh lene after the quiescent א, thus קָטַלְתָּךְ but קָטַלְתָּךְ.

(β) A few Verbs have *tzere* in the last syllable, as יִירָא feared, מִילָא was unclean, מִלָּא was full, מִשְׁנָא hated. These retain the *tzere* throughout the *compl.*, thus יִרְאָתָה, יִרְאָתָה, יִרְאָתָה. And so do all the Verbs fin. א in all the voices which have *tzere* or *khirik*, thus קָטַלְתָּךְ but קָטַלְתָּךְ; מִצְאָתָה, מִצְאָתָה but קָטַלְתָּךְ. But N.B.—Niph. 3rd singl. *compl.* is גִּמְצָא.

(γ) Incomplete Kal takes *kametz*, as יִמְצָא. The *fems. pl.* in all the voices take *segol* before the א, as מִצְאָתָה; and so too in the *imper.* מִצְאָנָה.

*§ 57. (α) The א is often omitted, as מִצְחֵת (Num. xi. 11) for חִצְחֵת, קְבִיא (2 Kin. xiii. 6) for קְבִיעָה.

(β) Sometimes the vowel belonging to א is given to the preceding consonant, and the א is unpronounced, as נִשְׂאָה (Ps. cxxxix. 20) for חִטְאִים, נִשְׂאָה (1 Sam. xiv. 33) for חִטְאִים. And occasionally the converse is the case, as קְרָאָנָה (Exod. ii. 20) for קְרָאָתָה, יִצְאָנָה (Cant. iii. 11) for צָאָתָה, imper. fem. pl. of צָאָה.

(γ) Often the א is written, but the vowels are those of a Verb, as לִיה, מִזְאָה, נִשְׂאָה, חִטְאָה.

(δ) Verbs לְאָה are sometimes conjugated as if they were לְאָה, e.g. בְּלָאוֹ, לִיה (1 Sam. vi. 10) for בְּלָאָה. (ε) In a few cases ה is merely written instead of א, as נִקְה (Ps. iv. 7) for נִשְׂאָה.

§ 58.—ON T. 19. Verb **לְהַ** quiescent.

(a) Of every voice:—

1. The 3 sing. *m. compl.* ends in **הָ-**, as niph. **גִּלְלָה**
2. The 3 sing. *f.* „ **תִּלְלָה**, as hoph. **תִּלְלָה**
3. The *V.N. absol.* „ **הָ-**, as kal **גִּלָּה**
4. The *V.N. constr.* „ **תֹּתְ-**, as pi. **גִּלְלֹת**
5. The *incomplete* „ **הָ-**, as hiph. **גִּלָּה**
6. The *imperative* „ **הָ-**, as hith. **תִּלְלָה**
7. The *V.A.* „ **הָ-**, as pu. **גִּלְלָה**

Except *kal pass.* **גִּלְלֵי**.

8. *Fem. pl. incompl. and imper. of each voice ends in **הִ-**, as **גִּלִּנָּה**.* Complete (except 3rd persons) takes accentuated ' (instead of **ה**), pointed gen. with *chirik* in the *act.* and *reflex.* voices, gen. with *tzere* in the *pass.*, as **גִּלִּית**, **תִּלִּית**, but **גִּלִּיתִי**.

- *§ 59. (a) In a few instances 3rd fem. complete ends in **תְּ-** (not **תִּ-**), **עִשְׁתָּ** (*Lev. xxv. 21*), Hiph. **סִלְתָּ** (*Ezek. xxiv. 12*), Hoph. **סִלְתִּתָּ** (*Jer. xiii. 19*).

- (β) Occasionally ' takes the place of **ה** in other forms as well as in Kal V. A. pass. and § 58, 8, e.g. 3rd f. compl. **חֲסִיחָה** (*Ps. lvii. 2*), 3rd pl. **בְּשִׁيءָ** (*Deut. xxxii. 37*); imper. **בְּשִׁيءִי** (*Isa. xxi. 12*); incompl. **יְבָקִיםָו**, **תְּדַבְּרִיםָו**, **יְבָקִיןָו**.

- (γ) Sometimes ' is written for **הָ-** of V. N. *absol.*, as **שְׁתָוֹ**, **עַשְׂוֹ**; rarely **זְתָוֹ** for **הָ-**, as **רְאֹוֹתָ**, **אֶלְלוֹתָ**, **בְּכָוֹ**, **רְאֹתָ**, **אֶלְלָתָ**; rarely in *constr.* ' is written instead of **תֹּתְ-**, as **שְׁתָוֹ**, **רְאֹתָ**, **קְנָהָ**, **עַשְׂוֹ**.

(δ) Rarely *incompl.* ends in **תְּ**, as **תְּעִזָּה** (Josh vii. 9; cf. ix. 24), **תְּנִלָּה** (Lev. xviii. 17, *sqq.*).

§ 60.—ON T. 20. Verbs quiescent med.-rad.

(α) Kal *complete*. The stem is monosyllabic, and has *pathakh* except in the 3rd persons, which have *kāmētz*. Thus **קָמַץ** but **קָמֵץ**. It has also the *ē* and the *ō* form. (See §§ 38 and 63.)

(β) The tone is on the first syllable, except when the word ends in **םְ**— or **תְּ**—. Thus **קָמָה** is the 3rd *fem. compl.*; but **קָמִיה** is the *fem.* of the *V.A.*

(γ) *Incomplete* takes *kāmētz* with the preformative, as **נְקָוִם**, **יְקָוִם**. The *fems. pl.* (Kal only) take **וְ** after the root (as in T. 19). *But this is sometimes omitted when the preceding vowel is *ō* instead of *ū*, as **שְׁבָנָה**, **תְּאָרְנָה**, **תְּשֻׁבָנָה**.

(δ) *Niph.* and *Hiph.* The accentuated **וּ** is introduced after the last rad. in the *complete* of these voices (as in T. 21), e.g. **נְקִימֹתָה**, but of course **הַקִּימֹתָה**.

§ 61. Voices *Polēl* and *Pulal* (in form the same as the *Poēl* and *Poal* of T. 21) gen. take the place of the *Piel* and *Pual*.

*(α) But the following take the ordinary *Piel*: **חִיבָּה** to render liable, **עִילָּה** to do wickedly, **עִירָה** to blind, **עִיתָה** to pervert, **שִׁיעָה** to cry for help; **קְוִים** has both **קִוִים** and **קִוְמָם**; **עִידָּה** **עִירָה** he surrounded, but *incompl.* **עִידָּה**: supporteth.

*(β) There is *Pual* **מְרֻחִים** (Jer. xxii. 14) and **מְשֻׁתָּה** (Eccl. i. 15). *Hithpael* **הַצְטִיךְנִי** we took provisions for our journey (Josh. ix. 12) (? ix. 4).

*(γ) The *Pilpel* (conjugated like T. 21, col. 8) is

not very common, but we have בָּלַבְלֵל he sustained, מִטְלַטְלֵךְ (Isa. xxii. 17); קָרָקָר (Num. xxiv. 17; cf. Isa. xxii. 5), קִוְעִישֵׁךְ (Hab. ii. 7), etc., and *Pulpal* בָּלְבָלֶךְ (1 Kin. xx. 27).

§ 62. N.B.—Med. י and ' are never quiescent in Verbs ending in ה quiescent, as גִּנְהָה, חִיְהָ; neither are they in the following Verbs: חֹור גַּוְעַת to expire, to be white, צָחַז to shout, אִיבָּא be hostile, עֲזַזְזֵל to eye (1 Sam. xviii. 9), שִׁיבָּה fem., was weary (Jer. iv. 31).

*§ 63. (α) Two Verbs take *pathakh* instead of *kametz* in Kal, viz. בָּזָה (Zech. iv. 10), פָּתָח (Isa. xliv. 18), but פָּתָח (Levit. xiv. 42).

(β) Two have *tzere*, מְתָה and נְדָה (Isa. xvii. 11), but pl., נְדָיו (Jer. 1. 3).

(γ) Four have *cholem*, אָזֵר to shine, אָזֵר to come, בָּזֵשׁ be ashamed, טֻוב be good. בָּזָה makes pl. ex-
cept Jer. xxvii. 18, בָּזָא.

(δ) The V. A. with *tzere* are שְׁעָרָה, מְצָרָה, לְזִין, גְּלִנִים; there are three with *cholem*, בָּזְשִׁים, בָּזְסִים, and קְמִינִים (2 Kin. xvi. 7), elsewhere קְמִינִים.

(ε) The following *incompletes* have ə: יְדוֹן, יְבוֹא (Gen. vi. 3) (? = יְדִין), נְסָג (Ps. lxxx. 19), and יְחוֹם, יְבֹשׁ; יְחוֹם alone takes *tzere* in first syllable.

§ 64. On T. 20. Col. 8. *Med.-yôl* quiescents.

(α) Only three Verbs of this form occur in *Kal compl.* בִּנְתִּי (Job xxxiii. 13) רַבְתִּי (Lam. iii. 58), רִיבְתִּי (Dan. ix. 2) בִּינְגָם (Ps. cxxxix. 2), בִּנְתָה (Jer. xvi. 16).

(β) The following have י almost invariably in the *incompl.* and *imper.*: בִּזְמָן understand, גִּתְמָן burst forth, שִׁמְמָן exult, רִיבְלָן lodge, לִזְמָן contend, גִּילָן judge,

muse, שִׁיט put, שִׁיט rejoice, שִׁיר sing, שִׁית place; and חַיל or חַל, both with *i* and *u*.

(γ) V. N. *absol.* more often has the *i*-form; but נִיל, נִתְחַל (Prov. xxiii. 24), נִתְחַנָּה, בִּנְיָם (Jer. l. 34), elsewhere רַב Constr. לֵין, דֵין (Gen. xxiv. 23), elsewhere שִׁיר, שִׁום, שִׁתְמַת generally שִׁם, שִׁתְמַת, שִׁם, רַב, לֵין, הַיְשִׁי with suff. (Deut. xxv. 4).

§ 65.—ON T. 21. Verbs *med.-rad.* doubled.

(α) Obs. that there are two forms of the Kal, and carefully note the position of the tone in the *contracted* form.

(β) In the *contracted* complete Kal *i* is introduced after the dageshed med.-rad. in all persons except the third, e.g. סְפֻוֹת, סְפֻוֹת. So also in Niph. and Hiph.

(γ) In the first form of *incompl.* Kal the *med.-rad.* is dageshed when a termination is added, e.g. קָטְבָּי; but in the second form the *initial-rad.* is doubled always, and med.-rad. never, e.g. יָסְבָּי.

(δ) In the *fem. plurals* of incompl. *Kal* (1st form) and *Hiph.* (as in Verbs לִיה in all voices), *i* is introduced between the root and the termn. נִהְיָה; and since this introduced syllable has the tone, and the preceding consonant is doubled, the vowel of the preceding syllable is shortened to avoid a long unaccentuated vowel being in a *closed* syll., and the vowel of the prefix is removed (§ 11, θ, 1), thus Kal قَسْبِيْنَة, يَسَبِيْنَة, Hiph. يَسَبَيْنَة, قَسْبَيْنَة.

*§ 66. (α) Kal compl. The uncontracted and the contracted forms are used with about equal fre-

quency in the *third person*; but the former is rare in the *first person*, e.g. זֶלְמָתִי (Zech. viii. 14), בְּזַיִנִי (Deut. ii. 35). רְבוֹ (Gen. xl ix. 23), (Job xxiv. 24), זָרֵי (Isa. i. 6), are instances of the complete with *cholem* (see § 38).

(β) *Verbal Noun* *absol.* *contracted* קְבָב (Num. xxiii. 25), שְׁלָל (Ruth ii. 16), and רְעֵה פּוֹר (Isa. xxiv. 19); *uncontracted* שְׁרוֹד פְּתֻחָה, בְּתֻחָה, טְפֻזָּה, חְנוּן, אֲרוֹד. Construct חְנוּן, גְּנוּן; שְׁרוֹד, שְׁרוֹדָה. Tem, בְּזָה, שְׁרוֹד, מְסָס, סְבָבָה, גְּנוּן, סְבָבָה. Rarely with *pathakh* בְּדִי (Isa. xl v. 1), שְׁאֵד (Jer. v. 26), בְּרָם לְחִכִּים (? Isa. xvii. 14); and with suffixes בְּרָם חֲנִכָּם (Isa. xxx. 18), חֲנִנָּה (Ps. cii. 14), בְּשִׁעְנָם (Gen. vi. 3). Sometimes with termn. וְתַה as with suffix. חֲנוּנָה, שְׁמוּנָה, זְמוּנָה (with suff.). בְּרָם (Eccl. ix. 1) has *u*.

(γ) *Imperative* is always contracted, and generally takes *o*, as דָם, סָבָב; sometimes *pathakh*, as גָּל (Ps. cxix. 22), elsewhere גָּל.

(δ) *Incomplete*. Of the *first form* we have יְחִזֵּן, אֲבִתֵּן יְדֵם, יְשִׁחְחֵה, יְרֻעֵה, יְצַרֵּה, יְעַזֵּב. Of the *second* יְמִתֵּן, יְשִׁחְחֵת, יְרֻעֵת, יְצַרֵּת, יְעַזֵּב. Of the *third* יְתִמֵּן, יְמִתֵּת, יְשִׁחְחֵת, יְרֻעֵת, יְצַרֵּת, יְעַזֵּב. A few take *u* instead of *o*, יְרֻזֵּן (Prov. xxix. 6), יְרֻזֵּץ (Isa. iv. 4), תְּהִימָּה (Ezek. xxiv. 11, etc.).

(ε) *Niphal*. (a) *Complete* and *V. A.* sometimes have *khirik* under the prefix נָ, as נָגְרוֹתָה (Job ii. 28).

§ 67.—ON T. 22. (a) The suff. are added to a *prepared form* (P. F.) of the Kal *complete*.

(1st. 2nd f. 2nd m. 3rd f. 3rd m.)	Singl.- P. F.	Kal. compl. P. F.
פְּקָרָה פְּקָרָתָה פְּקָרָתִי	פְּקָרָה פְּקָרָתָה פְּקָרָתִי	פְּקָרָה פְּקָרָתָה פְּקָרָתִי

	1st.	2nd.	3rd.
Pl.	{ פְּקָרְנִי	פְּקָרְתִּם - תִּן	פְּקָרְנִי Kal compl.
	פְּקָרְנוּ	פְּקָרְתִּוּ	פְּקָרְנוּ P. F.

(β) In the P. F. obs. (1) the *third* persons take pretonic kāmētz, as פְּקָרְנִי, which in Verbs med.-ē becomes tzērē, as אָהָבָּךְ *they love thee*, יִגְּשָׁבָּהָךְ *they inherited it*. (2) The terminations return to an older form, thus 3rd fem. פְּקָרְתִּת (there are instances in B. H. of 3rd f. in תַּ-, as אֹזֶלֶת (Deut. xxxii. 36), קָרְתָּת (Isa. vii. 14, etc.). 2nd fem. ends in i, thus coinciding with 1st pers. (so that מִשְׁיַתְּהִי (Exod. ii. 10) may be *I drew him out*, or *thou (fem.) didst draw him out*), and similarly קָמְתִּי (Judg. v. 7) may be *thou (fem.) didst arise*, not *I arose*). 2nd pl. פְּקָרְתִּוּ takes י because terms. *tem*, *cem*, *hem* were originally *tūm*, *cūm*, *hūm* (which accounts for their being *heavy* suffixes); the final m and n are dropped before suff.

(γ) The connecting vowel (when one is required) is with the complete a or ā, except that of the 2nd fem. singl. suff., which is gen. ē, as פְּקָרְבָּה; ē is changed to e in form פְּקָרְתָּה, because a vowel cannot gen. remain long in an unaccentuated closed syll.

(δ) Suff. 1st singl. is נִיּ, pl. נִיּוֹ; that of 1st pl. is always נִיּוֹ.

*(ε) Rarely i appears instead of a with the 2nd rad., as הָשָׁאַלְתִּיּוֹ, יָלַדְתִּיּוֹ.

(ζ) It is optional to use the Verb with suff. or the Verb followed by את with suff.

the pretonic vowel of 3rd persons (see § 11, θ, 2).

§ 69.—ON T. 24. (α) The pron. suff. with V. N. may be either objective or subjective, as פְקִדּוֹ *the visiting him*, or *his visiting*.

(β) In Kal the long *ō* of V. N. is thrown back and shortened into *o*, and the *shvā*, except in the forms פְקָרֶבּ, פְקָרֶךְ, is *linking*.

(γ) With the 2nd pers. suff. we have also such forms as אַכְלֶנּם, קָרְבָּגָם, מָסְסָבָם, and even with *long ō* thrown back מָצָאכָם (Gen. xxxii. 20).

(δ) Piel with final-gutt. has *ē* instead of *e*, as פְלִחָה.

(ε) On ל prefixed to V. N. constr. see § 13, δ.

§ 70.—ON T. 25. (α) In 2nd singl. imper. Kal the vowel is *o* and the *shvā* is linking, as in V. N.

(β) Obs. in compl., imper., and incompl. in the plural, 2nd f. coincides in form with 2nd *m*.

(γ) If the imper. have *a* it is lengthened before suff., as פִּישָׁהָוּ *anoint him*; שִׁמְעֵנִי, in this latter the light vowel (§ 11, β) under the ש is dropped, as being no longer required.

(δ) Piel פְקָר gives פְקָהָה; Hith. changes פְקָר into פְקִירָה with suff., as פְקִירָהוּ.

(ε) The connecting vowel in *imper.* (and *incompl.*) is *ē* or *e*, as imper. פְקָרָה, פְקָרָה, etc.

*§ 71. (α) *Energetic imperative* takes final הָ. From form קְטַל we get שְׁפַטָּה (linking *shvā*), שְׁמַרָּה, שְׁזַרָּה, וְכַרָּה, etc.; also with *i* and *e*, מְכַרָּה, נְאַרָּה? (Ps. cxli.)

3) and עֲרָקָה (Job xxxiii. 5). Also the more original form חֲנוּרָה פְּשַׁטָּה and (Isa. xxxii. 11).

(β) From √עִזָּה and √עִזָּה the ה is usually unaccentuated, as חֹקֶה, חֹשֶׁה, עִירָה, etc.; but in קִמְחָה (espec. in Pss.), סִוְלָה, שׂוֹבָה, it is often accentuated; רִיבָּה but לִיבָּה and שִׁמְחָה.

(γ) From form בְּבֵד we get שְׁמַעָה (and בְּבֵד), יְרַשָּׁה, etc. يְהֻבָּה gives يְהֻבָּה.

(δ) From rts. רְדָה, תְּנָה פִּי and פְּנִי, and from לְכָה, in p. לִכָּה חָלָק.

(ε) Piel as מְלַכָּה; Polel as בְּגִנָּה; Hiph. הַקְשִׁיבָה, הַשְׁבָּעָה; Niph. only one instance הַשְׁבָּעָה עַעַד; הַשְׁעָרָה.

§ 72.—ON T. 26. (α) Parts of incomplete ending in consonants gen. take ē or e as connecting vowel, as נִיְּתָן, קִרְבָּן.

(β) Some of the suffixes have a simple form, and also one with נִיְּתָן; the form קִרְבָּן stands for קִרְבָּנִיְּתָן.

(γ) Incompletes in a lengthen it into ā, except before נִיְּתָן and קִרְבָּן (comp. § 70, γ).

(δ) Hiph. incompl. with suff. presents no difficulties. But for the jussive see § 75.

*§ 73. (α) Cohortative or energetic is formed by the addition of הַ- to the incompl. (and gen. by removal of preceding vowel when possible), as גַּנְתָּקָה, אַשְׁמָנָה, הַקְרָאָה, נַשְׁלִיכָה, יְהִישָׁה. (β) Rarely הַ-נִּיְּתָן, as יְדַשְׁנָה (Ps. xx. 4), אַקְרָאָה (1 Sam. xxviii. 15).

*§ 74. Quadrilaterals. The only examples in B. H. of quadrilateral verbs are the following, viz.: Piel compl. פָּרַשְׁׁוּ he spread (Job xxvi. 9); incompl.

with suff. יִכְרַסְמֵנָה *he shall waste it* (Ps. lxxx. 14). Pual compl. רָטַפֵּשׁ *it freshened* (Job xxxiii. 25); V. A. מְחֻקָּפֶס *scaled off* or *resembling scales* (Exod. xvi. 14), אֲשֶׁר־מְאֵילָה clothed (1 Chron. xv. 27). Incompl. I will turn to the left (Gen. xiii. 9); Isa. xxx. 21), V. A. מְשֻׂמְאָלִים (1 Chron. xii. 2) from שֻׂמְאָל *the left hand*, elsewhere reduced to a triliteral by the rejection of א (2 Sam. xiv. 19), הַשְׁמִינִי (Ezek. xxi. 21). To these may be added the form, which occurs several times in the K'thibh מְחֹצְרִים (1 Chron. xv. 24, etc.), and v. 12), for which the K'ri substitutes מְחֹצְרִים or מְחֹצְרִים. As it is a denominative from חֹצֶר *a trumpet*, it has been suspected that the form first mentioned should be pointed מְחֹצְרִים; the other, if a genuine reading, is probably to be read מְחֹצְרִים.

§ 75. The *jussive* is gen. identical with *incompl.* except (a) Hiph. which gen. takes־ instead of־ as קָטֵל (unless of a form which takes a termn., as פְּקָדֵם ע"ז), from פְּקָדֵל, or with suff., as פְּקָדֵלִנִי), from fin. gutt. ע"ז, from פְּקָדֵעַ, from ע"ע (β) Kal. sometimes takes ḥ or u instead of ă, as יְקַם, יְשַׁב. (γ) From לְהַ it is apocopated, thus:

Incompl. apoc.	Kal.	Niph.	Piel	Hiph.	Hith.
	יְתַגֵּל (יְגַל)	יְגַל	יְגַל	יְגַל (יְגַל)	יְגַל (יְגַל)
Imper. apoc.				הַגְּלֵל	הַגְּלֵל

(γ) Jussive is chiefly used after אל μὴ, or after וְvv convers. (see § 77, β, *sqq.*).

§ 76. (a) Vav with the complete may be *conjunctive* or *conversive* (*i.e.* giving it the force of the

(incomplete) according as it is preceded by a compl. or incompl. as **אָצָא וְשִׁנַּר** he went out and shut, **אָצַע וְשִׁנַּר** he will go out and will shut.

(β) The 2nd masc. and 1st pers. singl., when vāv is *conjunctive*, remain unchanged; but when it is *conversive* they throw the tone on the last syll., as **וְקָטַלְתָּ** and thou *didst kill*; but **אָצַע וְקָטַלְתָּ** go forth and thou *shalt kill*, **וְקָטַלְתִּי** and I *shall kill*. (γ) Except Verbs **אָלַח** or **לָה**, as **וְעַשֵּׂת** and thou *didst (or wilt) do*; and in p. **וְלָקַחֲתִי** and I *did (or will) take*.

§ 77. (α) Vāv *conjunctive* with incompl. is **וְ**, as **וְיִקְטֹלֶל** and he *will kill*.

(β) Vāv *conversive* with incompl. or jussive takes pathakh followed by dagesh forte (except **וְ**); or kametz before **וְ** of 1st singl. (but simply pathakh in Judg. vi. 9; 2 Sam. i. 10; Ezek. xvi. 10; Job xxx. 26; Ps. lxxiii. 16), as **וְקָטַל** and he *made to kill*, **וְיִשְׁלַח** and he *dismissed*, **וְאָקָם** and I *arose*.

(γ) In Kal and Hiph. incompl. vāv conversive draws the accent back, and causes the last syll. to be shortened, because there cannot be a *long closed* syll. unaccentuated, as Kal **וַיִּשְׁבַּ**, Hiph. **וַיִּשְׁבַּ**, **וַיִּשְׁבַּ**.

(δ) If a shvā or dagesh forte intervene between the two vowels, the accent is not drawn back, as **וַיִּגְדֵּל**, **וַיִּבְדֵּל**.

(ε) Nor gen. in 1st pers. singl., as **וְאָשַׁב**; nor in p., as **וְלִלְכֵד**, except (in both cases) from Verbs **לָה**, as **וְאָשַׁעַ**: **וְיִשְׁלַח**:

(2) Nor in Verbs of which the last rad. is נ, as
וַיְבָזֵעַ.

(7) The same drawing back of the accent and shortening of the ultimate syllable occurs in the Piel of the following Verbs, whose middle radical is רָ in מֹרֶךְ, וַיִּמְרֵךְ, but not in וַיִּתְלַפֵּח, וַיִּשְׁרַת, וַיִּבְרַךְ, etc.; so in וַיִּתְלַפֵּח in (Hab. iii. 6), and the Hithpael (Dan. ii. 1). It occurs also in the Niphal of a few Verbs, which form the exception, however, not the rule, וַיִּנְגַּף, וַיִּלְכַּד, וַיִּקְרַב, but וַיִּתְפַּעַם, וַיִּאֲסַף or וַיִּאֲסַפֵּה, וַיִּלְחַם, וַיִּקְרַב, etc.

(θ) The following are the apoc. forms (with vāv convers.) most commonly in use (Z., pp. 14, 43, 52):

(ראאה) נירא, שתה (בכה) ויבקה (שבה) ויישב Kal
 (נטה) ויטט, נזה (וין), אהה (ויאת), וארא ופרא, נגא (but)
 ופהן, (בנה) ויבז, (בזה) ויבז ; (הייה) ויהי, יהי, יפה (ויפח)
 (רעע) ויבע, שעה (ויפשע ; (רבה) ופרב, (יקר) ויקר, (פנה)
 ווישן, עלה) ויעל, (הרה) ופרק, (חרה) וחר, (חנה) ויחן
 ועשה) ואנטיש, ויפש, (ענה).

מחה (וַיִּמְחָה), קרה (וַיִּקְרָה), ראה (וַיַּרְאָה) וירא (פָּנָים עֲשֶׂה Z., p. 154, 3 β).

(צוה) וְאָגִיו, וְאַצּוֹ, (כשה) וְיַקְס, וְיַקְלָל, (נלה) וְיַגְלֵל.
Hiph. (נתה) וְיַתְט, וְאתַט, אַט, (נזה) וְזַן, (פתחה) יְפַתָּח,
(עליה) וְעַלְל, וְיַעַלְל, (רבהה) תְּרַפָּף, (רביב) וְיַרְבֵּב; (נכבה)

Hithp. שעה (פְשָׁע), חרה (פִתְחָר), כסיה (וַיִּתְחַסֵּס); and שחה (וַיִּשְׁפֹּחוּת) for וַיִּשְׁפֹּחוּ (וַיִּשְׁפֹּחוּ).

SPECIMENS OF SOME OF THE USES OF SOME OF
THE TENSES.

§ 78. Simple complete is used (a) as the *past* in

narration אָלְהֹאֲשָׁה אָמַר to the woman he *said*; (β) as present perfect עִזּוּבֵי אֶת־ יְיָ they *have forsaken* (and still forsake) the Lord, I know I קָטְנָתִי I am small; (γ) as pluperfect אֲשֶׁר שָׁשָׁה which he *had made*; (δ) perfect conditional בָּמֻעַט כָּלֹונִי they *would have almost consumed me*;

(ε) To denote an act *just completed* I הַרְמַתִּי יָדִי lift up my hand; (ζ) as gnomic aorist He מְשֻׁמְּים הַבִּיט looketh down from heaven (see also § 79, β);

(η) As future of promise, prophecy, and conditional (Lat. fut. perf.), to thy seed will I give, לְזִרְעָה נְתַתִּי therefore My people will go into captivity, לְכָן גָּלָה עַמִּי if I shall not bring him; (θ) as future after עַד מָתִי, עַד אֲנָה how long? how long wilt Thou be angry? (ι) future after if, אֲםָם אִם־אָמַרְתִּי if I shall say.

§ 79. Simple incomplete is used (α) as simple present לְמַה תִּצְאוּ why do ye come out? (β) universal present therefore it is said (is become a proverbial saying), see also § 78, ζ; (γ) habitual imperfect אֲדַיְּלָה a mist used to go up; (δ) simple imperfect וְאַבְשָׁלָם יָבוֹא while Absalom was going; (ε) imperfect after אֲזַי then, (sometimes) after not yet, בְּפִרְמָם before, עַד יִשְׁרָאֵל until, as then he sang;

(ζ) Simple future אֲתָה אֲשֶׁר יִקְרָא what shall befall; (η) conditional future וְאִם תְּרַעֵעַ תִּסְפֹּר if ye shall do evil, ye shall be destroyed; (θ) permissive מִפְלֶל עַז תְּאַכֵּל of every tree thou mayest eat; (ι) of purpose וְלֹא תִּכְבַּח that thou quench not; (κ) prohibitive after לֹא תִּגְנַב as thou shalt not steal.

§ 80. Incomplete with vāv conversive is used (gen. after a complete) in most of the senses of the complete (§ 78), as (α) *past* אָיָץ קָרַב וְיִלְدֵה לֹא there was a man and *there were born* to him; (β) *present* perfect בָּאָתִי אֱלֹהִים וְאָנוֹצָל I have seen God, and I am preserved; (γ) *pluperfect* וַיָּצַר בָּאָתִי וְיִצְאָה and Isaac had come, and had gone out; (ζ) *grammatical* a *rise* בָּאָתִי בְּקָרְבָּם וְיִקְרַב He bloweth upon them, and they wither; (η) continuation of prophetic tense בְּנֵינוּ לְבָבֵבָי וְלְבָבָךְ a son shall be given us, and the government shall be, נֶזֶרְמִים בָּאָתִי וְיִתְהַנֵּן watchmen are coming, and shall give.

§ 81. The י conversive with incomplete often denotes *for, since* (2 Sam. xiv. 5), *who* (Isa. xlix. 7), *that* (Gen. xxxi. 26), *therefore* (1 Sam. xv. 23), *then* (Ps. lxi. 16).

§ 82. Vāv conversive must be attached immediately to the verb; if vāv be attached to any other word it is simply conjunctive, as בְּלֹשׁוֹן בְּרָאָה and the darkness He called.

§ 83. Complete with vāv conversive is used (α) as *future* אֲנִי יִרְאֶת אֱלֹהִים וְהַרְגֵּנִי there is not fear of God, and they will slay me, אֲנִי יְצַרֵּב וְתִרְאֶתְךָ I will command, and it shall slay them; (β) *imperative* בְּרָאָה and thou shalt love; (γ) continuation of *impersonal* צְדָקָה לְךָ מַבָּה וְכַפְרָת אַתָּה make thyself an ark, and pitch it;

(δ) *imperfect* after an *imperfect* נִשְׁׂרֵף פְּצִירִים וְנִאְכְּבֵד they used to water the flocks, and used to gather themselves together.

§ 84.—ON T. 27 (1) (2). (a) The Segolate Noun is the same in the *singl. absol.* and *constr.*, which are always accentuated on first syll., and normally pointed with two *segols*, as פָּלֶךְ a king.

(β) But the first syll. may have *tzere*, as חָלֵךְ a portion, or *chōlem*, as קָדֵשׁ holiness.

(γ) If the *last* letter be guttural, the second vowel will (*gen.*) be *pathakh*, as עֲנֵגָה a blow.

(δ) If the *middle* letter be guttural, both vowels will be *pathakh*, as גַּעֲרָה a youth, unless the first be *chōlem*, as פַּעַל an act.

(ε) Those from Rt. לְחִיָּה are of the form חִילִי ornament, חִילִי pestle, חִילִי sickness, and become paroxyton again in *pause*, as חִילִי, and sometimes regain their original חִי, as בְּכִיה weeping (Ezr. x. 1).

§ 85. In the *singular* with suffixes the *middle* Rt. letter closes the first syllable, as מֶלֶךְ my king, unless it be a *guttural*, as נֶעֱרִי my boy.

§ 86. Those with *chōlem* take *kāmētz khātūph* in the 1st syll., as קָרְשִׁי, קָדְשִׁי. Those which have *not* *chōlem* take *a*, *e*, or *i*, as עָבְדִי my servant, חָלְמָה thy portion, סָפָרְוֹ his book. Which vowel must be learnt from the dictionaries.

§ 87. In the *plural* Segolate Nouns are treated like the *g. pl.*, T. 31 (1). *Dual* is pointed like *singl.* with suffixes, as מְלֻכִּים, so that *shvā* is *secant* unless *compound* under a *gutt.*, as נְעַלְיִם. But we find also לְחַיִּים two-ways, קְרַבִּים two-horns, cf. T. 27, col. 10 לְחַזִּים two-cheeks.

N.B.—In the *pl.* forms קְרַשִּׁים, סְפָרִים, מְלֻכִּים, etc., the first vowel is a *light* vowel. § 11 (β).

*§ 88. A few Segolate Nouns have *two forms* of the *constr.*, viz. בָּרֶךְ and בָּרֶעַ, חֲדָר and חֲדָרָה, נְגָעַ and נְגָעָה, שְׁבָעַ and שְׁבָעָה, נְטָעַ and נְטָעָה (absol in *p.* נְטָעָה). A few from לְהָ are *dissyll.* even out of pause, as בְּתִי a simpleton (Prov. ix. 4), חָצֵי a half (Exod. xxv. 10). Cf. בְּרִי and מְלִשֵּׁה.

*§ 89. Some Segolates take – in pause, as גְּרָדָה; others have either form in pause, as בְּסָפָה or בָּסָפָה. One is in all circumstances written with –, viz. שְׁוֹלָה injustice; with suff. it is שְׁוֹלוֹת, and has a fem. form שְׁוֹלָה, pl. עֲוֹלָות. It occurs only (Ezek. xxviii. 18) in constr., where (according to R. David Kimchi) it is to be written שְׁוֹלָה. See also § 14 (ε).

§ 90.—On T. 27 (3). (α) These infinitives naturally have *no plural*.

(β) When לְ is prefixed to them it is pointed with *kāmēt̄z*, as לְדֹעַת עַצְמוֹ to know himself; unless they have suff. or be in construct (as Nouns) with another Noun, as לְדֹעַת אֶבְרָם on his knowing, with respect to Abram's dwelling. But בְּ and בְּ have simply shvā, as בְּלֹכַת, בְּשֹׁבַת.

(γ) Similarly לְ is used before V. N. constr. of Verbs יָעַן and עָעַן, as לְקַוֵּם to stand, לְסַבֵּב to turn.

§ 91.—On T. 27 (4). (α) Some of these Nouns have an *absol.* distinct from the *constr.*, as מִלְחָמָה war, מִלְכָה kingdom, מִלְשָׁלָה dominion, בְּתָנָתָה coat, constr. בְּתָנָתָה, מִלְחָמָת, מִלְכָתָה, מִמְשָׁלָת (gen.) constr. Many have the same form in *absol.* and *constr.*, as מִשְׁמָרָה observance, נִמְשָׁרָת copper.

(β) In plural participles are formed according to T. 32. Of the others some take a pretonic long vowel, others have shvā, thus מִלְחָמֹת constr. ; אֲשֶׁרֶת constr. מִשְׁמָרוֹת watch, pl. אֲשֶׁרֶת (shurik defective); מַאֲכָלֹת knife, pl. ; but מַחְלָקֹת pl. מַחְלָקָת ; גְּלָגָלֹת pl. גְּלָגָלָת.

*§ 92. בְּהֻמּוֹת c. בְּהַמָּה cattle, c. בְּבָנָת, pl. שְׂבָלִים ear of corn, pl. שְׂבָלָת.

*§ 93. There are a few duals, e.g. גְּחַשְׁפִּיטִים fetters, מְצַלְּפִים cymbals.

§ 94.—ON TABLE 27 (5). These Nouns differ from (1) only in taking the fem. terminations הָ, תָ, (תְּ), וָתָ—.

§ 95.—ON T. 28. (a) The הָ and תָ of the singl. absol. become וָ and וְ throughout. One word of the *ai* class retains its original form, viz. נֵיָה valley, c. נֵיאָה, pl. נֵיאֹת (it has also other forms). There are but few words of the *au* class, מִוָּת midst, c. תָוָה and אָוָן evil (? c. אָוָן). Of the *ai* class there are some with fem. termns., as אַיְדָה prey, אַיְדָה provisions.

§ 96.—ON T. 30. (a) Col. (1). When Nouns from לְה end in הָ the constr. has הָ, as מְעִשָּׂה a deed, c. מְעִשָּׂה; also they generally take for 3rd pers. singl. suff. וְ not וְ, as מְעִשָּׂהוּ not וְעִשָּׂהוּ, first rejecting the final ה. Monosyll. sometimes take this suff., as מְיִגְהָי its kind.

*(β) The actual pl. of שָׁהָה is שְׁדוֹת, c. שְׁהָה and שְׁהָה.

*(γ) Col. (2). שְׁנָה and שְׁנָה cannot be distin-

guished except in absol. singl. The commonest pl. of שָׁנָה is שָׁנִים, c. שָׁנִי; dual שְׁנַתִּים; no constr.

(δ) Col. (3). אָדָם is probably from Rt. אָדָם, but treated as from דָמָה. Note the forms דָמָקָם and יְדָקָם.

§ 97.—ON T. 31. (α) In this class to form *constr.* shorten the word as much as possible, e.g. from הָבֵר אֶזְרָחָת, from קָרְאֵת אֶזְרָחָת פָּקִיד, (with slight vowel under אֶ). See § 11 (β).

(β) Participles of the form אֲזֵב retain the *chōlem* throughout, while those of the form אֲזֵב have the *kāmetz* removable, and the *tzere* retained when possible. Some of these latter take both forms of construct (col. 2), as בָּבֵר heavy, c. בָּבֵר and בָּבֵר.

(γ) 1. *Masc.* forms like מִרְבֵּר, with *kāmetz* in the last syll., keep it in *pl.* (and suff.), as מִרְבְּרִים; but those with *tzere* drop it, as מִזְבְּחוֹת, *pl.*; and so Piel participles מִרְבֵּר, *pl.* מִרְבְּרִים. See T. 32.

2. But *fem.* forms in אֲזֵב drop the 1st *kāmetz*, while those in אֲזֵב retain the *tzere* if possible, e.g. שְׁאַלְתִּי, אֶזְרָחָת, שְׁאַלְתָּה, אֶזְרָחָת.

*(δ) The *shva* of אֶזְרָחָת is linking, since the preceding vowel is *slight*. See § 11 (γ). But בְּרָכָה always makes בְּרָכָתִי, but with suff. בְּרָכָתִי.

§ 98.—ON T. 34. (α) Those forms of the numerals which have a *fem. form* are *masc.*, and vice versa. (β) The construct is used only before the Noun, the absol. either before or after. (γ) With numerals up to 10 the Noun is gen. put in the *pl.*, as עֶשֶׂרֶת אֲנָשִׁים ten men; with numbers higher than

ten, gen. in the *singl.*, as מֵאָה אִישׁ 100 *men.* (δ) עֲשֶׂרִים is *twenty*, but the other *tens* are formed by putting the word for the corresponding unit into the plur., as שְׁשִׁים *six*, שְׁשִׁים *sixty*.

(δ) The Ordinals are—

Plural.		Singular.	
Fem.	Masc.	Fem.	Masc.
רָאשָׁנָה	רָאשָׁנִים	רָאשָׁנָה	רָאשָׁן First
שְׁנָנִים	שְׁנָיִם	שְׁנִית	שְׁנִי Second
שְׁלָשִׁים	שְׁלִישִׁים (־יְשִׁיחָה)	שְׁלִישִׁת	שְׁלִישִׁי Third
רְבִיעִים		רְבִיעִית	רְבִיעִי Fourth
etc.	etc.	חֲמִיעִית	חֲמִיעִי Fifth
		שְׁשִׁית	שְׁשִׁי Sixth
		שְׁבִיעִית	שְׁבִיעִי Seventh
		שְׁמִינִית	שְׁמִינִי Eighth
		טְשִׁיעִית	טְשִׁיעִי Ninth
		עֲשֶׂרִית	עֲשֶׂרִי Tenth

After “tenth” Cardinals are used for Ordinals.

§ 99. *The Tone.* The accentuation of a syll. is called the tone.

(α) The tone is always on the *ultimate* or *penultimate*. When the tone is on the *ultimate* the word is said to be accentuated מִלְרָע mil'ra, “below,” when on the *penultimate* מִלְעֵל mil'el, “above.”

(β) A long vowel in a *closed* syll. always has the tone, unless it has *metheg* (Z., pp. 136, 141) instead.

(γ) The terminations כֹּן, בֹּם, בֹּם, וְתַּן always have the tone.

(δ) When the 2nd rad. of a trilit. Verb has a vowel, it always has the tone, as פְּלִרְתִּי (except § 30 α, § 76 β, § 77 δ, or when the accent is purposely

“drawn back” on account of a tone-syll. following).

(ε) Every fem. *Noun* ending in הָ has the tone on that syll., as מִלְכָה queen, but לִילָה night is masc.; גַּםְתָּה is fem. partic., but גַּמְתָּה is 3rd fem. singl. compl. from קִם to stand.

§ 100. *Metheg* is a small vertical line used as a secondary accent, as וַיַּכְרֵת rzācartá, תֹּלְדוֹת tò-ldóth. Rules for its use are given in Z., pp. 137, 138.

§ 101. The accents are both musical notes and means of *interpunctuation*.

(α) The end of a verse is marked by :, called *sōph pāsūk*, and by *sillūk* (of the same form as *metheg*) on the tone syll. of the final word, as : הארץ (Gen. i. 1).

(β) The greatest logical pause in the verse is indicated by the sign *ethnākh* ¯ on the tone syll., as אלְהִים...הָרֶץ: (Gen. i. 1).

(γ) If there be two great pauses in the verse, the one nearest the end is marked by *ethnākh*, and that nearer the beginning by *sgōltā* ^ above the last letter of the word, as :...לְרַקִיעַ...בָּן: (Gen. i. 7).

(δ) If the clause lying between *sillūk* and *ethnākh*, or between *ethnākh* and *sgōltā*, or between *ethnākh* and the beginning of the verse (*sgōltā* being absent) requires to be divided by a pretty large pause, it is marked by *zākēph kātān* : placed over the tone syll. of the word, as :...אֱלֹהִים...מְבָדֵיל...לְקִים:.

(ε) *Tiphkhā* ¯ is also used as a pause preliminary to *sillūk* or *ethnākh*, as :...הַשְׁמִים...הָרֶץ: (Gen. i. 1).

(ζ) In *Job*, *Prov.*, and *Pss.*, the accent *grōlēh ryōrēd*

($\bar{—}$) has greater distinctive power than *ethnakh*, as : **רְשָׁעִים**...**עֲמָר**...**יָשַׁב**: (Ps. i. 1).

(η) The chief conjunctive accents are *merkā* ($\bar{—}$) and *mūnākh* ($\bar{—}$). The remaining accents need not be mentioned here.

§ 102. *Pause*. When a word occurs at the end of one of the chief divisions of a verse it is said to be *in pause*.

(α) Vowels that have been dropped are gen. restored in *p.*, the tone being kept on the correct syll., thus *fem. partic.* **שׂוֹבֵבָה** (\S 99, ε) becomes **שׂוֹבֶבָה** in *p.* (Jer. xl ix. 4); when short it is often lengthened in *p.*, as **פָקַד** 3rd fem. compl. of **פָקַדָה** (\S 99, δ).

§ 103. *Kri* and *cthib*. *Kri* (**קְרִי**) in Aramaic means “read,” and *cthib* (**כְתִיב**) “written.” In passages where at the foot of the page is **קְרִי**, the consonants of the *kri* are to be read with the vowels of the *cthib*, e.g. 1 Sam. v. 6 in the text (*cthib*) we have **בְּעָפְלִים**, and in the note (*kri*) ; taking the vowels of the first and the consonants of the second we get **בְּטַחְרִים**.

§ 104. *Kāmētz euphonic*. The conjunctive $\bar{—}$ is often pointed with a euphonic *kāmētz*, especially when (α) two words *mil'el* (\S 99, α) come together, as **תְּהִוֵּה וּבְהִוּ**, or (β) a word *mil'el* is followed by a monosyllable, as **בְּסֻף נְהֹזָן**, or (γ) two tone syllables would otherwise fall together, as **זָהָב וּבְסֻף**.

(δ) Similarly with $\bar{—}$ in Gen. i. 6, **בֵּין מִים לְמִים**.

(ε) Also with $\bar{—}$ prefixed to certain Nouns used adverbially, as **לְבָטָח** *securely*, **לְאַצְח** *for ever*, *for multitude*, etc. Compare § 90.

§ 105. (a) The eleven letters which give the memorial words “אַתָּה מֹשֶׁה וְכָלֵב” Ethan, Moses, and Caleb,” are called *serviles*. Of these are used as prefixes to form the incompl. of Verbs; are used as prefixed particles; “הָאמַנְתִּי” I trusted him,” are used in forming Nouns from verbal roots.

(β) All other consonants are called *radicals*, and must in all cases be a radical portion of the word in which they are found, except **و** when it is used for **ن** (§ 36, β, 2).

(γ) Dictionaries gen. give words under their trilit. roots., the form given being the 3rd pers. sing. compl. Kal, thus **מַלְכָה** *kingdom*, of which the first מ and final ה are serviles, will be found under **מַלְכָה**.

(δ) But the infin. (V. N.) of Verbs יָדַע and יְמַנֵּה are gen. given, since the 3rd compl. Kal (see T. 20) does not present three letters, e.g. נִזְהָר to come, יִזְכָּר to understand.

§ 106. To find the root observe the following rules :—

The serrile letters cast away,
And if behind three letters stay,
You have the root without delay. } As מלחמות יבב
rt. לחים.

But if you have not letters three
The root will then *defective* be.

Perhaps you then may find it
soon
Under initial yūd or nūn. } As **שָׁב** rt. **מִשְׁבָּח**,
} As **נִפְלֵל** rt. **יַפְלֵל**.

A medial vāv or yūd may show
The letters three you want to
know. } As בָּא rt. בָּא,
כְּמָם rt. בְּקִימָתִי

Perhaps the radical that's second,
To make the three must twice be reckoned.

Or, finally, perhaps you may require to add a final *hē*.

· § 107. Some rules for distinguishing *kāmētz gādōl* (ā) from *kāmētz khātūph* (ō).

Kāmētz is *khātūph* (ō)—

(α) When followed by *khātēph kāmētz* (ā), unless it be the vowel of the *def. art.*, as לְעַנִּי *lonī*, to a misery, *lānī*, to the misery.

(β) When it is evidently shortened from *chōlem*, as in imperative and incompl. Kal (of o form) with suffix, פָּקֹרō visit thou him (T. 25, § 70), פָּקֹלְתִּי: *yiktol'cā*, he will kill thee (T. 26); V. N. Kal with suffix, פָּקֹדō his visiting, קָרְבָּם *korolh'cem* (§ 69); energetic imperative Kal of the form שְׁפֵטָה *shoph'tū*, judge thou (§ 71); in segolates with *chōlem*, as חָרְשׁוֹ, pl. c. חָרְשִׁי, *cho-d'shē*, and the irregular plurals קָדוּשִׁים *kodāshim*, and שָׁרוּשִׁים *shorūshim*, from שָׁרוֹשׁ and רָאשׁ [but the pl. of רָאשִׁים *rāshim*, heads (T. 33)].

(γ) When in a closed syll. without accent (or metheg), as יִכְלִתִּי *ycoltīv*, I have prevailed against him. וַיָּבֹרֶךְ *vayyāshobh*, and he returned.

(δ) In the first syll. of *Hophal*.

Table 9.—NOUN (WITH IMMUTABLE VOWEL). (See pp. 12, 13.)

Masculine Noun. *Feminine Noun.*

Singular.

<i>Absl.</i>	סֵם	a horse.	סֵמֶת	a mare.
<i>C.</i>	סֵם	horse-of.	סֵמֶת	mare-of.
<i>Suff. sing. 1. com.</i>	סֵמי	my horse.	סֵמֶתִי	my mare.
2. { <i>mas.</i>	סֵמֶתְךָ	thy horse.	סֵמֶתְךָ	thy mare.
{ <i>fem.</i>	סֵמֶתְךָ	thy horse.	סֵמֶתְךָ	thy mare.
3. { <i>mas.</i>	סֵמֶתוֹ	his horse.	סֵמֶתְהוּ	his mare.
{ <i>fem.</i>	סֵמֶתְהָ	her horse.	סֵמֶתְהָ	her mare.
<i>plur. 1. com.</i>	סֵמֶתְנוּ	our horse.	סֵמֶתְנִי	our mare.
2. { <i>mas.</i>	סֵמֶתְכֶם	your horse.	סֵמֶתְכֶם	your mare.
{ <i>fem.</i>	סֵמֶתְכֶן	your horse.	סֵמֶתְכֶן	your mare.
3. { <i>mas.</i>	סֵמֶתְהָם	their horse.	סֵמֶתְהָם	their mare.
{ <i>fem.</i>	סֵמֶתְהָן	their horse.	סֵמֶתְהָן	their mare.

Plural.

<i>Absl.</i>	סֵמֶתִים	horses.	סֵמֶתּוֹת	mares.
<i>C.</i>	סֵמֶתִים	horses-of.	סֵמֶתּוֹת	mares-of.
<i>Suff. sing. 1. com.</i>	סֵמֶתִי	my horses.	סֵמֶתְנִי	my mares.
2. { <i>mas.</i>	סֵמֶתְיךָ	thy horses.	סֵמֶתְנִיךָ	thy mares.
{ <i>fem.</i>	סֵמֶתְיךָ	thy horses.	סֵמֶתְנִיךָ	thy mares.
3. { <i>mas.</i>	סֵמֶתְיוֹ	his horses.	סֵמֶתְהָיוֹ	his mares.
{ <i>fem.</i>	סֵמֶתְיהָ	her horses.	סֵמֶתְהָיוֹ	her mares.
<i>plur. 1. com.</i>	סֵמֶתְנוּ	our horses.	סֵמֶתְנִינוּ	our mares.
2. { <i>mas.</i>	סֵמֶתְכֶם	your horses.	סֵמֶתְנִיכֶם	your mares.
{ <i>fem.</i>	סֵמֶתְכֶן	your horses.	סֵמֶתְנִיכֶן	your mares.
3. { <i>mas.</i>	סֵמֶתְהָם	their horses.	סֵמֶתְהָם	their mares.
{ <i>fem.</i>	סֵמֶתְהָן	their horses.	סֵמֶתְהָן	their mares.

Dual.

<i>Absl.</i>	סֵמֶתִים	two horses.	סֵמֶתִים	two mares.
<i>C.</i>	סֵמֶתִי	two-horses-of.	סֵמֶתִי	two-mares-of.
<i>With light suff.</i>	Same as pl.		סֵמֶתִי	my two mares.
<i>With heavy suff.</i>	Same as pl.		סֵמֶתְהָם	their two mares.

Table 10.—PARTICLES WITH SUFF. OF THE SINGULAR FORM. (See pp. 17, 18.)

Sing.	סִגְנִיָּה (תַּחַת) (תַּחַת) (תַּחַת)	סִגְנִיָּה	סִגְנִיָּה	סִגְנִיָּה
Signification	with sign of def. obj.	סִגְנִיָּה	סִגְנִיָּה	סִגְנִיָּה
Me	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
Thee { <i>m.</i>	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
<i>f.</i>	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
Him	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
Her {	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
Pl.				
Us	בְּרוּךְ יְהוָה +	בְּרוּךְ יְהוָה +	בְּרוּךְ יְהוָה +	בְּרוּךְ יְהוָה +
You { <i>m.</i>	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
<i>f.</i>	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
Them { <i>m.</i>	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
<i>f.</i>	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה	בְּרוּךְ יְהוָה
p.				
poet.	בְּרוּךְ יְהוָה +	בְּרוּךְ יְהוָה +	בְּרוּךְ יְהוָה +	בְּרוּךְ יְהוָה +
	(also בְּרוּךְ יְהוָה)	(also בְּרוּךְ יְהוָה)	(also בְּרוּךְ יְהוָה)	(also בְּרוּךְ יְהוָה)

Table 11.—PARTICLES WITH SUFF. OF PLURAL FORM.
(See p. 18.)

<i>Singl.</i>	אֶל	אַחֲרֵי (אַתָּר)
	towards	after
Me	אִלְּي	אַחֲרֵי
Thee { m. f.	אַלְּיךָ אַלְּיךָ	אַחֲרִיךָ אַחֲרִיכָה
Him {	אַלְּיוֹ	אַחֲרִיוֹ
Her {	אַלְּיכָה	אַחֲרִיכָה
<i>Pl.</i>		
Us	אַלְּינוּ	אַחֲרִינוּ
You { m. f.	אַלְּיכָם אַלְּיכָנוּ	אַחֲרִיכָם אַחֲרִיכָנוּ
Them { m. f.	אַלְּיכָם אַלְּיכָנוּ	אַחֲרִיכָם אַחֲרִיכָנוּ
poet.	אַלְּיכָתוֹ	

Table 12.—THE SOUND TRILITERAL VERB. (See p. 19 sqq.)

	1. <i>Kal.</i>	2. <i>Niphahal.</i>	3. <i>Piel.</i>	4. <i>Pual.</i>	5. <i>Hiphil.</i>	6. <i>Hophal.</i>	7. <i>Hithpael.</i>	8. <i>Kal.</i> (6.)	9. <i>Kal.</i> (6.)
COMPLETE	3 m. קָטֵל	לְנַקְטֵל	קָטַל	קָטַל	הִקְטִיל	הִקְטַל	הִקְטַל	קָבֵד	שָׁכֵל
	3 f. קָטֵלה	נַקְטֵלה	קָטַלה	קָטַלה	הִקְטִילה	הִקְטַלה	הִקְטַלה	גָּבְרָה	שָׁכְנָה
	2 m. קָטַלְתָּ	נַקְטַלְתָּ	קָטַלְתָּ	קָטַלְתָּ	הִקְטַלְתָּ	הִקְטַלְתָּ	הִקְטַלְתָּ	בָּרֶךְ	שָׁכְלָתָ
	2 f. קָטַלְתָּ	נַקְטַלְתָּ	קָטַלְתָּ	קָטַלְתָּ	הִקְטַלְתָּ	הִקְטַלְתָּ	הִקְטַלְתָּ	בָּרֶתֶת	שָׁכְלָתָתָ
	1 c. קָטַלְתִּי	נַקְטַלְתִּי	קָטַלְתִּי	קָטַלְתִּי	הִקְטַלְתִּי	הִקְטַלְתִּי	הִקְטַלְתִּי	בָּרֶתֶתִי	שָׁכְלָתִי
Plur.	3 c. קָטְלָוּ	נַקְטְּלוּ	קָטְלָוּ	קָטְלָוּ	הִקְטְּלוּ	הִקְטְּלוּ	הִקְטְּלוּ	בָּרְדוֹ	שָׁכְלָנוּ
	2 m. קָטְלָתָם	נַקְטְּלוּתָם	קָטְלָתָם	קָטְלָתָם	הִקְטְּלוּתָם	הִקְטְּלוּתָם	הִקְטְּלוּתָם	(בָּרְדוֹתָם)	(שָׁכְלָנוּתָם)
	2 f. קָטְלָתוֹ	נַקְטְּלוֹתָוֹ	קָטְלָתוֹ	קָטְלָתוֹ	הִקְטְּלוֹתָוֹ	הִקְטְּלוֹתָוֹ	הִקְטְּלוֹתָוֹ	(בָּרְדוֹתָוֹ)	(שָׁכְלָנוֹתָוֹ)
	1 c. קָטְלָנוּ	נַקְטְּלוּנוּ	קָטְלָנוּ	קָטְלָנוּ	הִקְטְּלוּנוּ	הִקְטְּלוּנוּ	הִקְטְּלוּנוּ	בָּרְדוֹנוּ	שָׁכְלָנוּנוּ
VERBAL NOUN <i>absol.</i>	קְטוֹל	הַקְטָל and constr. קְטוֹל	קְטוֹל	קְטוֹל and constr. קְטוֹל	הַקְטִיל	הַקְטִיל	הַקְטִיל	קְבוֹד	שָׁכּוֹל
					(הַקְטִיל)	הַקְטִיל	הַקְטִיל	כָּבֵד	שָׁכֵל
INCOMPLETE	3 m. יִקְטֵל	יַקְטֵל	יִקְטֵל	יִקְטֵל	יִקְטִיל	יִקְטַל	יִקְטַל	יִכְבֶּד	יִשְׁפֶּלֶל
	3 f. תִּקְטֶל	תַּקְטֶל	תִּקְטֶל	תִּקְטֶל	תִּקְטִיל	תִּקְטַל	תִּקְטַל	תִּכְבֶּפֶר	תִּשְׁפֶּלֶל
	2 m. תִּקְטֶל	תַּקְטֶל	תִּקְטֶל	תִּקְטֶל	תִּקְטִיל	תִּקְטַל	תִּקְטַל	תִּכְבֶּרֶד	תִּשְׁפֶּלֶל
	2 f. תִּקְטֶלִי	תַּקְטֶלִי	תִּקְטֶלִי	תִּקְטֶלִי	תִּקְטִילִי	תִּקְטַלִי	תִּקְטַלִי	תִּכְבֶּלֶי	תִּשְׁפֶּלֶלֶי
	1 c. אֲקְטֶל	אַקְטֶל	אֲקְטֶל	אֲקְטֶל	אֲקְטִיל	אֲקְטַל	אֲקְטַל	אֲכְבֶּד	אֲשֶׁלֶל
Plur.	3 m. יִקְטָלוּ	יַקְטָלוּ	יִקְטָלוּ	יִקְטָלוּ	יִקְטִילוּ	יִקְטַלּוּ	יִקְטַלּוּ	יִכְבְּרוֹ	יִשְׁכְּלָנוֹתָה
	3 f. תִּקְטְּלוֹתָה	תַּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּכְבְּרוֹתָה	תִּשְׁכְּלָנוֹתָה
	2 m. תִּקְטָלוּ	תַּקְטָלוּ	תִּקְטָלוּ	תִּקְטָלוּ	תִּקְטִילוּ	תִּקְטַלּוּ	תִּקְטַלּוּ	תִּכְבְּרוֹתָוֹ	תִּשְׁכְּלָנוֹתָוֹ
	2 f. תִּקְטְּלוֹתָה	תַּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּקְטְּלוֹתָה	תִּכְבְּרוֹתָה	תִּשְׁכְּלָנוֹתָה
	1 c. נַקְטָל	נַקְטָל	נַקְטָל	נַקְטָל	נַקְטִיל	נַקְטַל	נַקְטַל	נַכְבֶּד	נִשְׁפֶּלֶל
IMPERATIVE	2 m. קְטוֹל	הַקְטָל	קְטוֹל	קְטוֹל	הַקְטִיל	הַקְטִיל	הַקְטִיל	כָּבֵד	כָּבֵד
	2 f. קְטוֹלִי (מִלְבָרִי)	הַקְטִילִי	קְטוֹלִי	קְטוֹלִי	הַקְטִילִי	הַקְטִילִי	הַקְטִילִי	כָּבָרִי	כָּבָרִי
Plur.	2 m. קְטוֹלוּ	הַקְטָלוּ	קְטוֹלוּ	קְטוֹלוּ	הַקְטִילוּ	הַקְטַלּוּ	הַקְטַלּוּ	כָּבָרוֹ	כָּבָרוֹ
	2 f. קְטוֹלָתָה	הַקְטְּלוֹתָה	קְטוֹלָתָה	קְטוֹלָתָה	הַקְטְּלוֹתָה	הַקְטְּלוֹתָה	הַקְטְּלוֹתָה	כָּבָרָה	כָּבָרָה
VERBAL ADJ. <i>act.</i>	קְטוֹל	מִקְטָל	קְטוֹל	מִקְטָל	מִקְטִיל	מִקְטַל	מִקְטַל	מִקְטַל	שָׁכּוֹל
pass.	קְטוֹלוֹל	מִקְטְּלוֹל	קְטוֹלוֹל	מִקְטְּלוֹל	מִקְטְּלוֹל	מִקְטְּלוֹל	מִקְטְּלוֹל	wanting	מִקְטְּלוֹל

Table 13.—VERB INIT.-GUTT. (See pp. 26–29).

		Kal.	Niphal.	Hiphil.	Hophal.
COMPL.	3 m.	עָמַד	צָהָבֶר	הָעִמֵּיד	הָעִמֵּר
	3 f.	עָמְרָה	גַּעֲמְלָה	הָעִמֵּידָה	הָעִמֵּרָה
	2 m.	עָמְדָת	גַּעֲמְרָת	הָעִמֵּרָת	הָעִמֵּרָת
	2 f.	עָמְרָת	גַּעֲמְרָת	הָעִמֵּרָת	הָעִמֵּרָת
	1 c.	עָמְדָתִי	גַּעֲמְרָתִי	הָעִמֵּרָתִי	הָעִמֵּרָתִי
Plur.	3 c.	עָמְדוּ	גַּעֲמְרוּ	הָעִמֵּידּוּ	הָעִמֵּרּוּ
	2 m.	עָמְדָתָם	גַּעֲמְרָתָם	הָעִמֵּרָתָם	הָעִמֵּרָתָם
	2 f.	עָמְדָתָן	גַּעֲמְרָתָן	הָעִמֵּרָתָן	הָעִמֵּרָתָן
	1 c.	עָמְדָנוּ	גַּעֲמְרָנוּ	הָעִמֵּרָנוּ	הָעִמֵּרָנוּ
V. N.	Absol.	עָמֹד	C	קָעַמְדָּר	יָעַמְדָּר
	Constr.	עָמַד		הָעִמֵּיד	הָעִמֵּר
INCOMPL.	3 m.	יָעַמְדָּר	יָחֹזֶק	יָעַמְדָּר	יָעַמְדָּר
	3 f.	פָּעַמְדָּר	פָּחֹזֶק	פָּעַמְדָּר	פָּעַמְדָּר
	2 m.	פָּעַמְדָּר	פָּחֹזֶק	פָּעַמְדָּר	פָּעַמְדָּר
	2 f.	פָּעַמְדָּרִי	פָּחֹזֶקִי	פָּעַמְדָּרִי	פָּעַמְדָּרִי
	1 c.	אָעַמְדָּר	אָחֹזֶק	אָעַמְדָּר	אָעַמְדָּר
Plur.	3 m.	יָעַמְדוּ	יָחֹזֶקוּ	יָעַמְדוּ	יָעַמְדוּ
	3 f.	פָּעַמְרָנָה	פָּחֹזֶקָנָה	פָּעַמְרָנָה	פָּעַמְרָנָה
	2 m.	פָּעַמְדוּ	פָּחֹזֶקָוּ	פָּעַמְדוּ	פָּעַמְדוּ
	2 f.	פָּעַמְרָנָה	פָּחֹזֶקָנָה	פָּעַמְרָנָה	פָּעַמְרָנָה
	1 c.	גַּעֲמָד	גַּחֹזֶק	גַּעֲמָד	גַּעֲמָד
IMPERAT.	2 m.	עָמַד	צָהָבֶר	הָעִמֵּד	הָעִמֵּד
	2 f.	עָמְדִי	חֹזֶקִי	הָעִמֵּידִי	wanting
Plur.	2 m.	עָמְדוּ	חֹזֶקוּ	הָעִמֵּידּוּ	הָעִמֵּידּוּ
	2 f.	עָמְרָנָה	חֹזֶקָנָה	הָעִמְרָנָה	הָעִמְרָנָה
V. A.	Act.	עָמַד	עָמַד	מְעַמֵּיד	מְעַמֵּיד
	Pass.	עָמֹד	עָמַד	גַּעֲמָד	מְעַמְדָּר

Table 14.—VERB MED.-GUTT. (See pp. 29, 30.)

		Kal.	Niphal	Piel	Pual	Hithpael.
COMPL.	3 m.	גָּאֵל	גָּאַל	גָּאַל	גָּאַל	הַתְּגַאֲלָל
	3 f.	גָּאַלָּה	גָּאַלָּה	גָּאַלָּה	גָּאַלָּה	הַתְּגַאֲלָה
	2 m.	גָּאַלָּת	גָּאַלָּת	גָּאַלָּת	גָּאַלָּת	הַתְּגַאֲלָת
	2 f.	גָּאַלָּת	גָּאַלָּת	גָּאַלָּת	גָּאַלָּת	הַתְּגַאֲלָת
	1 c.	גָּאַלְתִּי	גָּאַלְתִּי	גָּאַלְתִּי	גָּאַלְתִּי	הַתְּגַאֲלָתִי
Plur.	3 c.	גָּאַלָּו	גָּאַלָּו	גָּאַלָּו	גָּאַלָּו	הַתְּגַאֲלָלָם
	2 m.	גָּאַלָּתָם	גָּאַלָּתָם	גָּאַלָּתָם	גָּאַלָּתָם	הַתְּגַאֲלָלָתָם
	2 f.	גָּאַלָּתָן	גָּאַלָּתָן	גָּאַלָּתָן	גָּאַלָּתָן	הַתְּגַאֲלָלָתָן
	1 c.	גָּאַלָּנוּ	גָּאַלָּנוּ	גָּאַלָּנוּ	גָּאַלָּנוּ	הַתְּגַאֲלָלָנוּ
V. N.	Absol.	גָּאֵל	הָגָאֵל	גָּאֵל	גָּאֵל	הַתְּגַאֲלָל
	Constr.	גָּאֵל	הָגָאֵל	גָּאֵל	גָּאֵל	
INCOMPL.	3 m.	גָּאֵל	גָּאֵל	גָּאֵל	גָּאֵל	וַיַּגְאֵל
	3 f.	תָּגָאֵל	תָּגָאֵל	תָּגָאֵל	תָּגָאֵל	פָּתַחַתְּגָאֵל
	2 m.	תָּגָאֵל	תָּגָאֵל	תָּגָאֵל	תָּגָאֵל	מַתְּגַאֲלָל
	2 f.	תָּגָאֵל	תָּגָאֵל	תָּגָאֵל	תָּגָאֵל	תָּתְגַּאֲלִי
	1 c.	אָגָאֵל	אָגָאֵל	אָגָאֵל	אָגָאֵל	אָחָתְגָאֵל
Plur.	3 m.	גָּאַלָּו	גָּאַלָּו	גָּאַלָּו	גָּאַלָּו	וַיַּגְאַלָּו
	3 f.	תָּגָאַלָּה	תָּגָאַלָּה	תָּגָאַלָּה	תָּגָאַלָּה	פָּתַחַתְּגָאַלָּה
	2 m.	תָּגָאַלָּו	תָּגָאַלָּו	תָּגָאַלָּו	תָּגָאַלָּו	מַתְּגַאֲלָלָו
	2 f.	תָּגָאַלָּה	תָּגָאַלָּה	תָּגָאַלָּה	תָּגָאַלָּה	פָּתַחַתְּגָאַלָּה
	1 c.	נָגָאֵל	נָגָאֵל	נָגָאֵל	נָגָאֵל	נָחָתְגָאֵל
IMPERAT.	2 m.	הָגָאֵל	גָּאֵל	גָּאֵל	גָּאֵל	הַתְּגַאֲלָל
	2 f.	הָגָאֵלִי	גָּאֵלִי	גָּאֵלִי	גָּאֵלִי	הַתְּגַאֲלָלִי
Plur.	2 m.	הָגָאֵלָו	גָּאֵלָו	גָּאֵלָו	גָּאֵלָו	הַתְּגַאֲלָלָו
	2 f.	בָּגָאַלָּה	בָּגָאַלָּה	בָּגָאַלָּה	בָּגָאַלָּה	הַתְּגַאֲלָלָה
V. A.	Act.	גָּאֵל	סְגָאֵל	סְגָאֵל	סְגָאֵל	מִתְּגַאֲלָל
	Pass.	גָּאַל	גָּאַל	גָּאַל	גָּאַל	

Table 15.—VERB FINAL-GUTTURAL. (See pp. 31, 32).

		Kal.	Niphal.	Piel.	Hiphil.	Hithpael.
COMPL.	3 m.	שָׁלַח	גִּשְׁלָח	שָׁלַח	הִשְׁלִיחַ	הִשְׁתְּלִיחַ
	3 f.	שָׁלַחַת	גִּשְׁלַחַת	שָׁלַחַת	הִשְׁלִיחַת	הִשְׁתְּלִיחַת
	2 m.	שָׁלַחַת	גִּשְׁלַחַת	שָׁלַחַת	הִשְׁלִיחַת	הִשְׁתְּלִיחַת
	2 f.	שָׁלַחַת	גִּשְׁלַחַת	שָׁלַחַת	הִשְׁלִיחַת	הִשְׁתְּלִיחַת
	1 c.	שָׁלַחַתִּי	גִּשְׁלַחַתִּי	שָׁלַחַתִּי	הִשְׁלִיחַתִּי	הִשְׁתְּלִיחַתִּי
Plur.	3 c.	שָׁלַחוּ	גִּשְׁלַחוּ	שָׁלַחוּ	הִשְׁלִיחַוּ	הִשְׁתְּלִיחַוּ
	2 m.	שָׁלַחֲם	גִּשְׁלַחֲם	שָׁלַחֲם	הִשְׁלִיחֲם	הִשְׁתְּלִיחֲם
	2 f.	שָׁלַחֲנוּ	גִּשְׁלַחֲנוּ	שָׁלַחֲנוּ	הִשְׁלִיחֲנוּ	הִשְׁתְּלִיחֲנוּ
	1 c.	שָׁלַחֲנוּ	גִּשְׁלַחֲנוּ	שָׁלַחֲנוּ	הִשְׁלִיחֲנוּ	הִשְׁתְּלִיחֲנוּ
V. N.	Absol.	שְׁלֹום	גִּשְׁלָמ	שְׁלָמ	הִשְׁלָמ	הִשְׁתְּלָמ
	Constr.	שְׁלָמ	הִשְׁלָמ	שְׁלָמ	הִשְׁלָמ	הִשְׁתְּלָמ
INCOMPL.	3 m.	יִשְׁלַח	יִשְׁלָח	יִשְׁלָח	יִשְׁלִילִים	יִשְׁתְּלִילִים
	3 f.	תִּשְׁלַח	תִּשְׁלָח	תִּשְׁלָח	תִּשְׁלִילִים	תִּשְׁתְּלִילִים
	2 m.	תִּשְׁלַח	תִּשְׁלָח	תִּשְׁלָח	תִּשְׁלִילִים	תִּשְׁתְּלִילִים
	2 f.	תִּשְׁלַחְיִ	תִּשְׁלַחְיִ	תִּשְׁלַחְיִ	תִּשְׁלִילְיִ	תִּשְׁתְּלִילְיִ
	1 c.	אִשְׁלָח	אִשְׁלָח	אִשְׁלָח	אִשְׁלִילִים	אִשְׁתְּלִילִים
Plur.	3 m.	יִשְׁלָחוּ	יִשְׁלָחוּ	יִשְׁלָחוּ	יִשְׁלִילִים	יִשְׁתְּלִילִים
	3 f.	תִּשְׁלַחַנָּה	תִּשְׁלַחַנָּה	תִּשְׁלַחַנָּה	תִּשְׁלִילַנָּה	תִּשְׁתְּלִילַנָּה
	2 m.	תִּשְׁלַחְוּ	תִּשְׁלַחְוּ	תִּשְׁלַחְוּ	תִּשְׁלִילְיָהוּ	תִּשְׁתְּלִילְיָהוּ
	2 f.	תִּשְׁלַחַנָּה	תִּשְׁלַחַנָּה	תִּשְׁלַחַנָּה	תִּשְׁלִילַנָּה	תִּשְׁתְּלִילַנָּה
	1 c.	גִּשְׁלָח	גִּשְׁלָח	גִּשְׁלָח	גִּשְׁלִילִים	גִּשְׁתְּלִילִים
IMPER.	2 m.	שְׁלַח	הִשְׁלָח	שְׁלַח	הִשְׁלָח	הִשְׁתְּלָח
	2 f.	שְׁלַחְיִ	הִשְׁלַחְיִ	שְׁלַחְיִ	הִשְׁלִילְיִ	הִשְׁתְּלִילְיִ
Plur.	2 m.	שְׁלַחְוּ	הִשְׁלַחְוּ	שְׁלַחְוּ	הִשְׁלִילְיָהוּ	הִשְׁתְּלִילְיָהוּ
	2 f.	שְׁלַחַנָּה	הִשְׁלַחַנָּה	שְׁלַחַנָּה	הִשְׁלִילַנָּה	הִשְׁתְּלִילַנָּה
V. A.	Act.	שְׁלָמ	מִשְׁלָמ	מִשְׁלָמ	מִשְׁתְּלָמ	מִשְׁתְּלִילָמ
	Pass.	שְׁלָמוּ	גִּשְׁלָמוּ	גִּשְׁלָמוּ		

Table 16.—VERB. פָנִים (See pp. 33, 34.)

		Kal.	Niphal.	Hiphil.	Hophal.		Kal.
COMPL.	3 m.	גַּנְשׁ	גַּנְשׁ	הַגִּישׁ	הַגִּשׁ	גַּמְנָן	גַּמְנָן
	3 f.	גַּנְשָׁה	גַּנְשָׁה	הַגִּישָׁה	הַגִּשָׁה		גַּתְנָה
	2 m.	גַּנְשָׂת	גַּנְשָׂת	הַגִּישָׂת	הַגִּישָׂת		גַּתְתָּה
	2 f.	גַּנְשָׂת	גַּנְשָׂת	הַגִּישָׂת	הַגִּישָׂת		גַּתְתָּה
	1 c.	גַּנְשָׂתִי	גַּנְשָׂתִי	הַגִּישָׂתִי	הַגִּישָׂתִי		גַּתְתִּי
	Plur.	3 c.	גַּנְשׁוֹ	גַּנְשׁוֹ	הַגִּישׁוֹ	הַגִּישׁוֹ	גַּתְנוֹ
V. N.	Absol.	גַּנְזֵשׁ	הַגִּנְשׁ	הַגִּשׁ	הַגִּשׁ	גַּתְנוֹן	גַּתְנוֹן
	Constr.	גַּנְשָׁת	הַגִּנְשׁ	הַגִּשׁ	הַגִּשׁ		תָּתָּה
	INCOMPL.	3 m.	יָגַשׁ	יָגַשׁ	יָגַשׁ	(תְּפִנָּה)	יָפַנָּה
	3 f.	תָּגַשׁ	תָּגַשׁ	תָּגַשׁ	תָּגַשׁ		תָּפַנָּה
Plur.	2 m.	תָּגַשׁ	תָּגַשׁ	תָּגַשׁ	תָּגַשׁ		תָּפַנָּה
	2 f.	תָּגַשִׁי	תָּגַשִׁי	תָּגַשִׁי	תָּגַשִׁי		תְּפִנָּה
	1 c.	אָגַשׁ	אָגַשׁ	אָגַשׁ	אָגַשׁ		אָפַנָּה
	3 m.	יָגַשׁ	יָגַשׁ	יָגַשׁ	יָגַשׁ		יָפַנָּה
	3 f.	תָּגַשְׁנָה	תָּגַשְׁנָה	תָּגַשְׁנָה	תָּגַשְׁנָה		(תְּפִנָּה)
V. A.	2 m.	תָּגַשׁ	תָּגַשׁ	תָּגַשׁ	תָּגַשׁ	(תְּפִנָּה)	תָּתַנָּה
	2 f.	תָּגַשְׁנָה	תָּגַשְׁנָה	תָּגַשְׁנָה	תָּגַשְׁנָה		(תְּפִנָּה)
	Plur.	2 m.	גַּנְשׁ	גַּנְשׁ	גַּנְשׁ	גַּמְנָן and גַּמְנָה	גַּמְנָה
IMPER.	2 m.	גַּשׁ	הַגִּשׁ	הַגִּשׁ	הַגִּשׁ	פָנָה	פָנָה
	2 f.	גַּשִׁי	הַגִּשִׁי	wanting	הַגִּשִׁי		פָנִי
	Plur.	2 m.	גַּשׁ	הַגִּשׁ	הַגִּשׁ	תָנָה	תָנָה
V. A.	Act.	גַּשׁ	מִגִּישׁ	מִגִּישׁ	מִגִּישׁ	תָנָה	תָנָה
	Pass.	גַּשׁ	גַּשׁ	גַּשׁ	גַּשׁ		תָנִין

Table 17.—VERB. פ"ו (See pp. 35, 36.)

	Kal.	Niphal.		Hiphil.	Hophal.
COMPL.	3 m.	יָשַׁב	יָבֵשׁ	נוֹשֵׁב	הוֹשֵׁב
	3 f.	יָשְׁבָה	יָבֵשׁ	נוֹשְׁבָה	הוֹשְׁבָה
	2 m.	יָשַׁבְתָּ	יָבֵשׁ	נוֹשַׁבְתָּ	הוֹשַׁבְתָּ
	2 f.	יָשְׁבְתָּ	יָבֵשׁ	נוֹשְׁבְתָּ	הוֹשְׁבְתָּ
	1 c.	יָשְׁבָתִי	יָבֵשׁ	נוֹשְׁבָתִי	הוֹשְׁבָתִי
	Plur.	יָשְׁבָוּ	יָבֵשׁ	נוֹשְׁבָוּ	הוֹשְׁבָוּ
		Conjugated like		הוֹשְׁבָתָם	הוֹשְׁבָתָם
		יָשְׁבָתָם		הוֹשְׁבָתָנוּ	הוֹשְׁבָתָנוּ
		יָשְׁבָתָנוּ		הוֹשְׁבָנוּ	הוֹשְׁבָנוּ
		יָשְׁבָנוּ		הוֹשְׁבָנוּ	הוֹשְׁבָנוּ
V. N.	Absol.	יָשָׁב	יָבֵשׁ	הוֹשֵׁב	הוֹשֵׁב
	Constr.	נָשְׁבָת	יָבֵשׁ	הוֹשֵׁב	הוֹשֵׁב
INCOMPL.	3 m.	יָשַׁב	יָבֵשׁ	יָשֵׁב	יָשֵׁב
	3 f.	תָּשְׁבָּה	תָּבֵשׁ	תָּשֵׁבָּה	תָּשֵׁבָּה
	2 m.	תָּשְׁבָּה	תָּבֵשׁ	תָּשֵׁבָּה	תָּשֵׁבָּה
	2 f.	תָּשְׁבָּה	תָּבֵשׁ	תָּשֵׁבָּה	תָּשֵׁבָּה
	1 c.	אָשֵׁב	אָבֵשׁ	אָשֵׁב	אָשֵׁב
	Plur.	יָשְׁבָוּ	יָבֵשׁ	יָשְׁבָוּ	יָשְׁבָוּ
		תִּשְׁטְבָנָה		תִּשְׁטְבָנָה	תִּשְׁטְבָנָה
		תִּשְׁטְבָנָה		תִּשְׁטְבָנָה	תִּשְׁטְבָנָה
		תִּשְׁטְבָנָה		תִּשְׁטְבָנָה	תִּשְׁטְבָנָה
		תִּשְׁטְבָנָה		תִּשְׁטְבָנָה	תִּשְׁטְבָנָה
		תִּשְׁטְבָנָה		תִּשְׁטְבָנָה	תִּשְׁטְבָנָה
IMPER.	2 m.	הוֹשֵׁב	יָבֵשׁ	יָשֵׁב	מַוְשֵׁב
	2 f.	הוֹשְׁבִּי	יָבֵשִׁי	יָשֵׁבִּי	wanting
Plur.	2 m.	הוֹשְׁבָוּ	יָבֵשׁ	יָשְׁבָוּ	הוֹשְׁבָוּ
	2 f.	הוֹשְׁבָנָה	יָבֵשָׁנָה	יָשְׁבָנָה	מַוְשָׁבָנָה
V. A.	Act.	מִיְּטִיב	מוֹשִׁיב	יָשֵׁב	
	Pass.	נוֹשֵׁב	יָבֵשׁ	נוֹשֵׁב	

Table 18.—VERB לְאָ (See p. 37.)

		Kal.	Niphal.	Piel.	Hiphil.	Hithpael.
Compl.	3 m.	מִצָּא	נִמְצֵא	מִצָּא	הַמִּצְיָא	הַתְּמִצְאָא
	3 f.	מִצָּה	נִמְצָה	מִצָּה	הַמִּצְיָה	הַתְּמִצְאָה
	2 m.	מִצָּת	נִמְצָת	מִצָּת	הַמִּצְעָת	הַתְּמִצְעָת
	2 f.	מִצָּת	נִמְצָת	מִצָּת	הַמִּצְעָת	הַתְּמִצְעָת
	1 c.	מִצָּתִי	נִמְצָתִי	מִצָּתִי	הַמִּצְעָתִי	הַתְּמִצְעָתִי
Plur.	3 c.	מִצָּאוֹ	נִמְצָאוֹ	מִצָּאוֹ	הַמִּצְיָאוֹ	הַתְּמִצְאָאוֹ
	2 m.	מִצָּאֶתָּם	נִמְצָאֶתָּם	מִצָּאֶתָּם	הַמִּצְעָאֶתָּם	הַתְּמִצְעָאֶתָּם
	2 f.	מִצָּאֶתָּנוּ	נִמְצָאֶתָּנוּ	מִצָּאֶתָּנוּ	הַמִּצְעָאֶתָּנוּ	הַתְּמִצְעָאֶתָּנוּ
	1 c.	מִצָּאֶנוּ	נִמְצָאֶנוּ	מִצָּאֶנוּ	הַמִּצְעָאֶנוּ	הַתְּמִצְעָאֶנוּ
V. N.	Absol.	מִצָּא	נִמְצֵא	מִצָּא	הַמִּצְיָא	הַתְּמִצְאָא
	Constr.	מִצָּא	הַמִּצְאָ	מִצָּא	הַמִּצְיָא	הַתְּמִצְאָה
INCOMPL.	3 m.	וַיַּמְצָא	וַיַּמְצָא	וַיַּמְצָא	וַיַּמְצִיא	וַיַּתְּמִצְאָ
	3 f.	וַיַּמְצָא	וַיַּמְצָא	וַיַּמְצָא	וַיַּמְצִיא	וַיַּתְּמִצְאָ
	2 m.	וַיַּמְצָא	וַיַּמְצָא	וַיַּמְצָא	וַיַּמְצִיא	וַיַּתְּמִצְאָ
	2 f.	וַיַּמְצָאִי	וַיַּמְצָאִי	וַיַּמְצָאִי	וַיַּמְצִיאִי	וַיַּתְּמִצְאָאִי
	1 c.	וַיַּמְצָאָה	וַיַּמְצָאָה	וַיַּמְצָאָה	וַיַּמְצִיאָה	וַיַּתְּמִצְאָאָה
Plur.	3 m.	וַיַּמְצָאּוּ	וַיַּמְצָאּוּ	וַיַּמְצָאּוּ	וַיַּמְצִיאּוּ	וַיַּתְּמִצְאָאּוּ
	3 f.	וַיַּמְצָאָהָה	וַיַּמְצָאָהָה	וַיַּמְצָאָהָה	וַיַּמְצִיאָהָה	וַיַּתְּמִצְאָאָהָה
	2 m.	וַיַּמְצָאּוּ	וַיַּמְצָאּוּ	וַיַּמְצָאּוּ	וַיַּמְצִיאּוּ	וַיַּתְּמִצְאָאּוּ
	2 f.	וַיַּמְצָאָהָה	וַיַּמְצָאָהָה	וַיַּמְצָאָהָה	וַיַּמְצִיאָהָה	וַיַּתְּמִצְאָאָהָה
	1 c.	וַיַּמְצִיאָה	וַיַּמְצִיאָה	וַיַּמְצִיאָה	וַיַּמְצִיאָה	וַיַּתְּמִצְאָאָהָה
IMPER.	2 m.	הַמִּצְאָ	מִצָּא	הַמִּצְאָ	מִצָּא	הַתְּמִצְאָא
	2 f.	הַמִּצְאִי	מִצָּאִי	הַמִּצְאִי	מִצָּאִי	הַתְּמִצְאָאִי
Plur.	2 m.	הַמִּצְאָוֹ	מִצָּאָוֹ	הַמִּצְאָוֹ	מִצָּאָוֹ	הַתְּמִצְאָאּוֹ
	2 f.	הַמִּצְאָהָה	מִצָּאָהָה	הַמִּצְאָהָה	מִצָּאָהָה	הַתְּמִצְאָאָהָה
V. A.	Act.	מִמְצִיאָ	מִמְצָא	מִמְצָא	מִמְצִיאָ	מִתְמִצְאָא
	Pass.	מִמְצָא	מִמְצָא	מִמְצָא	מִמְצָא	מִתְמִצְאָה

Table 19.—VERB **לִה** QUIESCENT. (See pp. 38, 39.)

	<i>Kal.</i>	<i>Niphal.</i>	<i>Piel.</i>	<i>Pual.</i>	<i>Hiphil.</i>	<i>Hophal.</i>	<i>Hithpael.</i>
COMPL.	3 m.	גָּלַה	גָּנַלְהָ	גָּלַה	גָּלַלה	הָגַלְהָ	הָגַלְהָ
	3 f.	גָּלַתָּה	גָּנַלְתָּה	גָּלַתָּה	גָּלַלְתָּה	הָגַלְתָּה	הָגַלְתָּה
	2 m.	גָּלַטָּה	גָּנַלְתָּה	גָּלַטָּה	גָּלַלְתָּה	הָגַלְתָּה	הָגַלְתָּה
	2 f.	גָּלַיתָּה	גָּנַלְתָּה	גָּלַיתָּה	גָּלַלְתָּה	הָגַלְתָּה	הָגַלְתָּה
	1 c.	גָּלַיטָּה	גָּנַלְתָּה	גָּלַיטָּה	גָּלַלְתָּה	הָגַלְתָּה	הָגַלְתָּה
	Plur.	3 c.	גָּלָוֹ	גָּנַלְוֹ	גָּלָוֹ	הָגַלְוֹ	הָגַלְוֹ
Plur.	3 m.	גָּלְלָם	גָּנַלְלָם	גָּלְלָם	גָּלְלָם	הָגַלְלָם	הָגַלְלָם
	2 m.	גָּלְלָנוֹ	גָּנַלְלָנוֹ	גָּלְלָנוֹ	גָּלְלָנוֹ	הָגַלְלָנוֹ	הָגַלְלָנוֹ
	2 f.	גָּלְלָנוֹ	גָּנַלְלָנוֹ	גָּלְלָנוֹ	גָּלְלָנוֹ	הָגַלְלָנוֹ	הָגַלְלָנוֹ
	1 c.	גָּלְלָנוֹ	גָּנַלְלָנוֹ	גָּלְלָנוֹ	גָּלְלָנוֹ	הָגַלְלָנוֹ	הָגַלְלָנוֹ
V. N.	<i>Absol.</i>	גָּלַה	גָּנַלְהָ	גָּלַה	(גָּלַה)	גָּנַלְהָ	(הָגַלְהָ)
	<i>Constr.</i>	גָּלוֹת	הָגַלְוֹת	גָּלוֹת	גָּלוֹת	הָגַלְוֹת	(הָגַלְוֹת)
INCOMPL.	3 m.	יָגַלָּה	יָגַלָּה	יָגַלָּה	יָגַלָּה	יָגַלָּה	יָגַלָּה
	3 f.	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה
	2 m.	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה	תָּגַלָּה
	2 f.	תָּגַלִּי	תָּגַלִּי	תָּגַלִּי	תָּגַלִּי	תָּגַלִּי	תָּגַלִּי
	1 c.	אָגַלָּה	אָגַלָּה	אָגַלָּה	אָגַלָּה	אָגַלָּה	אָגַלָּה
	Plur.	3 m.	יָגַלְוֹ	יָגַלְוֹ	יָגַלְוֹ	יָגַלְוֹ	יָגַלְוֹ
Plur.	3 f.	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה
	2 m.	תָּגַלְוֹ	תָּגַלְוֹ	תָּגַלְוֹ	תָּגַלְוֹ	תָּגַלְוֹ	תָּגַלְוֹ
	2 f.	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה	תָּגַלִּיכָה
	1 c.	גָּנַלָּה	גָּנַלָּה	גָּנַלָּה	גָּנַלָּה	גָּנַלָּה	גָּנַלָּה
IMPER.	2 m.	בָּגַלָּה	הָגַלָּה	בָּגַלָּה		הָגַלָּה	הָגַלָּה
	2 f.	בָּגַלִּי	הָגַלִּי	בָּגַלִּי	wanting	בָּגַלִּי	wanting
	Plur.	2 m.	בָּגַלְוֹ	הָגַלְוֹ	בָּגַלְוֹ	הָגַלְוֹ	הָגַלְוֹ
	2 f.	בָּגַלִּיכָה	הָגַלִּיכָה	בָּגַלִּיכָה	בָּגַלִּיכָה	בָּגַלִּיכָה	בָּגַלִּיכָה
V. A.	<i>Act.</i>	בָּגַלָּה	מְגַלָּה	מְגַלָּה	מְגַלָּה	מְגַלָּה	מְגַלָּה
	<i>Pass.</i>	בָּגַלִּי	מְגַלִּי	מְגַלִּי	מְגַלִּי	מְגַלִּי	מְגַלִּי

Table 20.—VERB יָמַן and יָמַן. (See pp. 39, 40.)

	1. Kal.	2. Niphal.	3. Piel.	4. Pual.	5. Hiphil.	6. Hophal.	7. Hitpael.	(See pp. 40, 41.)
	3 m.	3 f.	2 m.	2 f.	1 c.	Plur.	3 c.	8. Kal.
COMPL.	קָם	בָּשָׁה	מָתָה	גָּנְוֹם	קוֹלֶם	הַלְּים	הַוְּלָם	הַתְּקוּמָם
	קָמָה	בִּשָּׁה	מָתָה	גָּנוּמָה	קוֹמֶלה	הַלְּיקָה	הַוְּקָלה	רַבָּה
	לָקָט	לָקָטָה	מָתָף	גָּנוּמוֹת	קוֹפֶּטֶת	בְּהִימָּת	הַתְּקוּמָת	רַבָּת
	לָקָטָה	לָקָטָה	מָתָף (מָתָף)	גָּנוּמוֹת (מָתָף)	קוֹמֶטֶת	הַקְּיָמוֹת	הַתְּקוּמָת	רַבָּת
	לָקָטִי	לָקָטִי	מָתִי	גָּנוּמוֹתִי	קוֹמֶטִי	הַקְּיָמוֹתִי	הַתְּקוּמָתִי	רַבָּתִי
Plur.	אָכוֹם	בָּשָׁוָה	מָתוֹה	גָּנוּמוֹג	קוֹמֶנוֹג	הַלְּימוֹג	הַתְּקוּמָנוֹג	רַבָּוֹת
	בְּמָלָם	בְּשָׁעָם	מְפוֹם	גָּנוּמוֹתָם	קוֹמֶפָּם	הַקְּיָמוֹתָם	הַתְּקוּמָנוֹתָם	רַבָּפָּם
	בְּמָלָעוֹן	בְּשָׁעָונָה	מְפוֹנוֹ	גָּנוּמוֹתָנוֹן	קוֹמֶפָּנוֹן	הַקְּיָמוֹתָנוֹן	הַתְּקוּמָנוֹתָנוֹן	רַבָּפָּנוֹן
	בְּמָלָנוֹן	בְּשָׁעָנוֹן	מְתוֹנוֹן	גָּנוּמוֹנוֹנוֹן	קוֹמֶנוֹנוֹן	הַקְּיָמוֹנוֹנוֹן	הַתְּקוּמָנוֹנוֹנוֹן	רַבָּנוֹנוֹן
V. N.	אֲבוֹם	בָּוֹשׁ	מוֹתָה	הַקְּוּם	קוֹלֶם	הַלְּם	הַלְּם	רֵבָּב
	אֲבוֹם	בָּוֹשׁ	מוֹתָה	הַקְּוּם	קוֹלֶם	קְלִים	הַתְּקוּמָם	רֵיבָּב
INCOMPL.	יָקָוִים	יָבָשׁ	יְמִוָּת	יְקֻומָּם	יְקוּלָם	יְוָלָם	יְתְּקוּלָם	יְרָבָּב
	פָּלוּם	תָּבָשׁ	פָּלוּם	תָּקְוּם	תָּקוּלָם	תָּוָלָם	תָּתְּקוּלָם	פָּרָבִיב
	פָּלוּם	תָּבָשׁ	פָּלוּם	תָּקְוּם	תָּקוּלָם	תָּוָלָם	תָּתְּקוּלָם	פָּרָלִיבִּי
	פָּלוּמי	תָּבָשׁ	פָּלוּמי	תָּקְוּמי	תָּקוּלָמי	תָּוָלָמי	תָּתְּקוּלָמי	פָּרָרִיבִּי
	אֲלָכוֹם	אֲזָבָשׁ	אֲקָוּם	אֲקָוָם	אֲקָוָם	אֲוָלָם	אֲתְּקוּוָם	אֲרָבִיבִּי
Plur.	יְלָכוֹמוֹ	יְבָשָׁוָה	יְלָכוֹמוֹ	יְקֻומָּנוֹ	יְקוּלָמוֹ	יְוָלָמוֹ	יְתְּקוּלָמוֹ	יְרָבָּבוֹ
	תְּקִוְפִּיכָה	תְּבָשָׁנָה	תְּקִוְמָה	תְּקִוְמָנָה	תְּקִוְמָנָה	תְּבָשָׁנָה	תְּתִקְוְמָנָה	תְּרַבְּבָנָה
	תְּקִוְמָוִי	תְּבָשָׁנָה	תְּקִוְמָוִי	תְּקִוְמָנוֹ	תְּקִוְמָנוֹ	תְּבָשָׁנָה	תְּתִקְוְמָנוֹ	תְּרַיְּבָנָה
	תְּקִוְמָנוֹ	תְּבָשָׁנָה	תְּקִוְמָנוֹ	תְּקִוְמָנָה	תְּקִוְמָנָה	תְּבָשָׁנָה	תְּתִקְוְמָנָה	תְּרַבְּבָנָה
	נְקָוָם	גָּבָשׁ	נְמָות	הַקְּוּם	קוֹלֶם	נְלִים	נוֹלָם	נוֹרָבִיבִּי
IMPER.	נְקָוָם	גָּבָשׁ	מוֹתָה	הַקְּוּם	קוֹלֶם	הַלְּם	הַתְּקוּמָם	רֵבִיב
	הַקְּוּמִי	גָּבָשׁ	הַקְּוּמִי	הַקְּוּמִי	wanting	הַקְּיָמִי	הַתְּקוּמָנוֹ	רֵיכִיבִּי
Plur.	נְקָוָמוֹ	גָּבָשׁ	הַקְּוּמוֹ	הַקְּוּמוֹ	קוֹלֶמוֹ	הַקְּיָמוֹ	הַתְּקוּמוֹ	רֵיבָּבוֹ
	הַקְּמָנָה	גָּבָשָׁנָה	הַקְּמָנָה	הַקְּמָנָה	קוֹלֶמוֹ	הַקְּמָנָה	הַתְּקוּמָנָה	(רֵבָּנוֹה)
V. A.	אָכָלָם	בָּשָׁה	מָתָה	גָּנוּם	מְקוּמָם	מְלִיקָם	מְתִקְוָם	רֵבִובִּי
	לְמָם	לְבָשָׁה	לְמָתָה	לְגָנוּם	לְקוֹלֶם	לְמָלִיקָם	לְמוֹלָם	רֵובִובִּי

Table 21.—VERB MED.-RAD. DOUBLED (עִיר). (See pp. 41, 42.)

	1. Kal.	2. Niphal.	3. Poel.	4. Poal.	5. Hiphil.	6. Hophal.	7. Hitpael.	8. Piel.
COMPL.	3 m. סָבֵב	סָבֵב	נְסַבֵּב	סְזַבֵּב	סְזַבֵּב	גְּסַבֵּב	הַסְתֹּוֹבֶב	צְכַלֵּךְ
	3 f. סָבָבָה	סָבָה	נְסַבָּה	סְזַבָּה	סְזַבָּה	הַסְתֹּוֹבָבָה	סְכִסְכָּה	סְכִסְכָּה
	2 m. סָבָתָה	סָבָתָה	נְסַבָּתָה	סְזַבָּתָה	סְזַבָּתָה	הַסְתֹּוֹבָבָתָה	סְכִסְכָּתָה	סְכִסְכָּתָה
	2 f. סָבָותָה	סָבָותָה	נְסַבָּותָה	סְזַבָּתָה	סְזַבָּתָה	הַסְתֹּוֹבָבָתָה	סְכִסְכָּתָה	סְכִסְכָּתָה
	1 c. סָבָבָתִי	סָבָבָתִי	נְסַבָּתִי	סְזַבָּתִי	סְזַבָּתִי	הַסְתֹּוֹבָבָתִי	סְכִסְכָּתִי	סְכִסְכָּתִי
Plur.	3 c. סָבָבוֹ	סָבָבוֹ	נְסַבָּבוֹ	סְזַבָּבוֹ	סְזַבָּבוֹ	הַסְתֹּוֹבָבָבוֹ	סְכִסְכָּבוֹ	סְכִסְכָּבוֹ
	2 m. סָבָותָם	סָבָותָם	נְסַבָּותָם	סְזַבָּתָם	סְזַבָּתָם	הַסְתֹּוֹבָבָתָם	סְכִסְכָּתָם	סְכִסְכָּתָם
	2 f. סָבָוֹתָן	סָבָוֹתָן	נְסַבָּוֹתָן	סְזַבָּוֹתָן	סְזַבָּוֹתָן	הַסְתֹּוֹבָבָוֹתָן	סְכִסְכָּוֹתָן	סְכִסְכָּוֹתָן
	1 c. סָבָנוֹתָנוֹ	סָבָנוֹתָנוֹ	נְסַבָּנוֹתָנוֹ	סְזַבָּנוֹתָנוֹ	סְזַבָּנוֹתָנוֹ	הַסְתֹּוֹבָבָנוֹתָנוֹ	סְכִסְכָּנוֹתָנוֹ	סְכִסְכָּנוֹתָנוֹ
V. N.	Absol. סָבָב	סָבֵב	הַסְתֹּוֹבֶב	סְזַבֵּב	סְזַבֵּב	הַסְתֹּוֹבֶב	צְכַלֵּךְ	צְכַלֵּךְ
	Constr. סָבָב	סָבֵב	הַסְתֹּוֹבֶב	סְזַבֵּב	סְזַבֵּב	הַסְתֹּוֹבֶב	סְכִסְמָה	סְכִסְמָה
INCOMPL.	3 m. יָסַב	יָסַב	יָקַל	יָסַב	יָסַב	יָסַב	יָסַתּוֹבֶב	יָסִכָּסָה
	3 f. קָסַבְתָּה	קָסַבְתָּה	תָּפַלְתָּה	קָסַבְתָּה	תָּפַלְתָּה	תָּפַלְתָּה	תָּסַתּוֹבֶבָה	תָּסִכְלָה
	2 m. קָסַבְתָּה	קָסַבְתָּה	תָּפַלְתָּה	קָסַבְתָּה	תָּפַלְתָּה	תָּפַלְתָּה	תָּסַתּוֹבֶבָה	תָּסִכְלָה
	2 f. קָסַבְתִּי	קָסַבְתִּי	תָּפַלְתִּי	קָסַבְתִּי	תָּפַלְתִּי	תָּפַלְתִּי	תָּסַתּוֹבֶבִי	תָּסִכְלִי
	1 c. אָסַב	אָסַב	אָסַב	אָסַב	אָסַב	אָסַב	אָסַתּוֹבֶב	אָסִכָּה
Plur.	3 m. יָסַבְוָי	יָסַבְוָי	יָקַלְוָי	יָסַבְוָי	יָסַבְוָי	יָסַבְוָי	יָסַתּוֹבֶבָוָי	יָסִכְסָכָוָי
	3 f. תָּסִינָה	תָּסִינָה	תָּפְלָנָה	תָּסִינָה	תָּפְלָנָה	תָּפְלָנָה	תָּסַתּוֹבֶבָנָה	תָּסִכְלָנָה
	2 m. קָסַבְוָה	קָסַבְוָה	תָּפְלָבָה	קָסַבְוָה	תָּפְלָבָה	תָּפְלָבָה	תָּסַתּוֹבֶבָוָה	תָּסִכְלָוָה
	2 f. תָּסִינָה	תָּסִינָה	תָּפְלָנָה	תָּסִינָה	תָּפְלָנָה	תָּסִינָה	תָּסַתּוֹבֶבָנָה	תָּסִכְלָנָה
	1 c. נְסַבָּה	נְסַבָּה	נְפַבָּה	נְסַבָּה	נְסַבָּה	נְסַבָּה	נְסַתּוֹבֶבָה	נְסִכְסָה
IMPER.	2 m. סָבָב	סָבָב	הַסְתֹּוֹבֶב	סְזַבֵּב	סְזַבֵּב	הַסְתֹּוֹבֶב	צְכַלֵּךְ	סְכַף
	2 f. סָבָבִי	סָבָבִי	הַסְתֹּוֹבָבִי	סְזַבָּבִי	סְזַבָּבִי	הַסְתֹּוֹבָבִי	סְכִסְלִי	סְכִסְלִי
Plur.	2 m. סָבָבוֹ	סָבָבוֹ	הַסְתֹּוֹבָבוֹ	סְזַבָּבוֹ	סְזַבָּבוֹ	הַסְתֹּוֹבָבוֹ	הַסְתֹּוֹבָבוֹ	סְכִסְכָּבוֹ
	2 f. סָבִינָה	סָבִינָה	הַסְתֹּוֹבָנָה	סְזַבָּנָה	סְזַבָּנָה	הַסְתֹּוֹבָנָה	הַסְתֹּוֹבָנָה	סְכִסְנָה
V. A.	Act. סָבָב		מְסֻתּוֹבֶב	מְסֻתּוֹבֶב	מְסֻתּוֹבֶב	מְסֻתּוֹבֶב	מְסִתּוֹבֶב	מְסִתּוֹבֶב
	Pass. סָבָבִי		נְסַבָּב	נְסַבָּב	נְסַבָּב	נְסַבָּב	נְסַבָּב	נְסִבָּב

Table 22. KAL COMPLETE OF SOUND VERB WITH SUFF. (See pp. 42, 43.)

	8	7	6	5	4	3	2	1
Pronouns	we	<u>ye</u> (f.) and they	<u>thou</u> (f.)	<u>she</u>	<u>thou</u> (m.)	<u>she</u>	<u>he visited.</u>	<u>he visited.</u>
Obj., etc.	<u>visited.</u>	<u>ye</u> (m.) <u>visited.</u>	<u>visited.</u>	<u>I visited.</u>	<u>visiteddest.</u>	<u>visiteddest.</u>		
him								
her								
thee (m.)								
thee (f.)								
me								
them (m.)								
them (f.)								
you (m.)								
you (f.)								

Table 23.

(a) PIEL COMPLETE WITH SUFF. (See pp. 43, 44.)

(3) HIPHIL COMPLETE WITH SUFF.

Table 25. IMPERATIVE WITH SUFF. (See pp. 44, 45.)

	<u>visit ye (f.)</u>	<u>visit ye (m.)</u>	<u>visit thou (f.)</u>	<u>visit thou (m.)</u>
<i>him</i>	פְּקַדֵּךְ	פְּקַדֵּךְ	פְּקַדֵּךְ	פְּקַדֵּךְ
<i>her</i>	פְּקַדֵּתְךָ	פְּקַדֵּתְךָ	פְּקַדֵּתְךָ	פְּקַדֵּתְךָ
<i>me</i>	פְּקַדֵּנִי	פְּקַדֵּנִי	פְּקַדֵּנִי	פְּקַדֵּנִי
<i>them (m.)</i>	פְּקַדְתִּם	פְּקַדְתִּם	פְּקַדְתִּם	פְּקַדְתִּם
<i>them (f.)</i>	פְּקַדְתִּין	פְּקַדְתִּין	פְּקַדְתִּין	פְּקַדְתִּין
<i>us</i>	פְּקַדְתִּינוּ	פְּקַדְתִּינוּ	פְּקַדְתִּינוּ	פְּקַדְתִּינוּ

Table 26. INCOMPLETE WITH SUFF. (See p. 45.)

Table 29. SOME NOUNS NOT עַ double last Radical, e.g.

	<i>a</i>	<i>i</i>	<i>o</i>	final <i>i</i>	
<i>Sing. absol.</i>	זָמֵן time	קָטָן small	גֶּרְמָל garden	לָאָמֵן people	אַרְזָם red
		קָטָנָה (fem.)		(אַרְמָה)	עֲנִי poor
<i>constr.</i>	זָמֵן	קָטָן	גֶּרְמָל	לָאָמֵן	עֲנִי
<i>with suff.</i>	זָמָנוּ	קָטָנוּ	גֶּרְמָלוּ	לָאָמָנוּ	
<i>Pl. absol.</i>	זָמִינִים	קָטָנים	גֶּרְמָלים	לָאָמִינִים	עֲנִים
<i>constr.</i>	זָמִינִי	קָטָני	גֶּרְמָלי	לָאָמִיני	עֲנִי
<i>with suff.</i>	זָמִינָהֶם	קָטָנָהֶם	גֶּרְמָלָהֶם	לָאָמִינָהֶם	עֲנִיָּהֶם
					עֲנִיָּה <i>c. mas.</i>

Hebrew
עַבְרִית
and
עַבְרִים
and
עַבְרִיות
fem.
עַבְרִיָּה
c. mas.

Table 30. NOUNS (NOT SEGOLATE OR FINAL *i*) FROM לְהַ פְּאַ AND DROPPED.
(See pp. 53, 54.)

<i>Sing. absol.</i>	שָׁרָה	הָנוֹה	שָׁנָה	שָׁנָה	דָם	יָד	נְשָׁד
	field	seer	year	sleep	blood	hand	breast
<i>constr.</i>	שָׁרָה	הָנוֹה	שָׁנָת	שָׁנָת	דָם	יָד	
<i>with light suff.</i>	שָׁרָהִי	הָנוֹהִי	שָׁנָתִי	שָׁנָתִי	דָמִי	יָדִי	
<i>suff. 3rd sing.</i>	שָׁרָהָה	הָנוֹהָה	שָׁנָתָה	שָׁנָתָה	דָמָה	יָדָה	
<i>with heavy suff.</i>	שָׁרָהָם	הָנוֹהָם	שָׁנָתָם	שָׁנָתָם	דָמָם	יָדָם	
<i>Pl. absol.</i>	[שָׁרִים]	הָנוֹים	שָׁנּוּת	שָׁנּוּת	דָמִים	יָדוֹת	נְשָׁדִים
							handles
<i>constr.</i>	שָׁרִי	הָנוֹי	שָׁנּוּת	שָׁנּוּת	דָמִי	יָדוֹת	
<i>with suff.</i>	שָׁרִיָּה	הָנוֹיָה	שָׁנּוּתִי	שָׁנּוּתִי	דָמִיִּה	יָדוֹתִי	
<i>Dual absol.</i>				שָׁפְתִים			
<i>constr.</i>				שָׁפְתִי			

two-lips

Table 31. (See p. 54.)

Table 31. (See p. 54.)	(1)	(2)	(3)	(4)	(5) Fem. Trilits. and in חַדְחָה	(6)
Sing. absol.	דָּבָר word	עֲזָלָם an age	בֵּן fish	קֶתֶף shoulder	אִוְבָּמָה enemy	עֹור overseer
constr.	דָּבָר	עֲזָלָם	בֵּן	קֶתֶף	אִוְבָּמָה	פְּקִידָה justice
with light suff.	דָּבָרִי	עֲזָלָמי	בֵּנִי	קֶתֶפי	מִוְבָּחָה	צְרָקָתָה cry
with heavy suff.	דָּבָרְכֶם	עֲזָלָמֶכֶם	בֵּנְכֶם	קֶתֶפְכֶם	כִּוְבָּחָם	צְרָקָתְכֶם
Pl. absol.	דָּבָרִים	עֲזָלָמִים	בָּנִים	קֶתֶפִים	עֹורִים	פְּקִידִים
constr.	דָּבָרִי	עֲזָלָמי	בָּנִי	קֶתֶפי	מִוְבָּחָות	צְרָקּוֹתָה
with light suff.	דָּבָרִי	עֲזָלָמי	בָּנִי	קֶתֶפי	מִוְבָּחָות	צְרָקּוֹת
with heavy suff.	דָּבָרְכֶם	עֲזָלָמֶכֶם	בָּנְכֶם	קֶתֶפְכֶם	מִוְבָּחָותִים	צְרָקּוֹתִים
Dual absol.	מְלֻקָּקִים	מְנֻפָּפִים	יְרֻקִים	מְאַנְגִּים	פְּקִידִים	וְעַקְמָנִים
constr.	מְלֻקָּקֶם	מְנֻפָּפֶם	יְרֻקִים	מְאַנְגִּים	פְּקִידָה	צְרָקָתִים
	wings	tongs	thighs	balance	fortnight	
	בְּנוּפִי			כָּמוֹנִי		

Table 32. PARTICIPLES.

	Singl.		Pl.	
	masc. absol.	fem. absol.	f. absol. & c.	m. c.
Kal act.	מְלָאֵךְ	(same)	מְלָאֵךְתָּה	מְלָאֵךְיִם
pass.	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה
	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה
Niph.	מְלָאֵךְתָּה	(same)	מְלָאֵךְתָּה	מְלָאֵךְתָּה
Piel	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה
Pual	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה
Hiph.	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה
Hoph.	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה	מְלָאֵךְתָּה
Hithp.	מְלָאֵךְתָּה	(same)	מְלָאֵךְתָּה	מְלָאֵךְתָּה

Table 33. IRREGULAR NOUNS OF COMMON OCCURRENCE.

- אָבִים, אָבִיו, אָבִיך, אָבִי suff. אָב
אָבָות.
- אָחִים, אָחִי suff. pl. like singl. brother, in *אָב*.
- אָחָת, אָחַת, אָחָתִים, אָחָתִי suff. pl. sister, and *אָחָתִים*.
- (אִישׁים, אִישׁ, אִישׁׂׂים, אִישׁׂׂי suff. pl. 3 times man (*absol.* and *c.*), *אִישׁׂׂים* *אִישׁׂׂי* *c.*).
- נָשִׁים, נָשִׁי, אָשֶׁת suff. pl. woman, *c.* (once *absol.*), *אָשֶׁת* *c.*
- אָמְהֹת, אָמְהֹת, אָמְתָה suff. pl. hand-maid, *c.* *אָמְתָה* *c.*
- בָּתִים, בָּתִי, בָּתִים, בָּתִי suff. pl. house, *c.* *בָּתִים* *בָּתִי* *bātīm* (Z., p. 141), *suff.*
- בָּנִים, בָּנִי, בָּנָה, בָּנָי suff. pl. son, *c.* (or *בָּן*) *בָּנִים* *בָּנִי* *c.*
- בָּנוֹת, בָּנוֹת, בָּנוֹת suff. pl. daughter (*absol.* and *c.*), *בָּנוֹת* *c.*
- חֲמֹת, אָב suff. mother-in-law, like *חָם* *אָחֹת*:
- יּוֹם, יּוֹמִים, יּוֹמִי suff. pl. day, *du.*, *c.* *יּוֹם*.
- מִים, מִים, מִים suff. pl. water (*pl.*), *c.* *מִים* *מִים* *c.*
- עִירִים, עִירִי suff. pl. city (*absol.* and *c.*), *עִירִים* *עִירִי* *c.*
- פֶּה, פֶּה, פֶּה suff. pl. mouth, *c.* *פֶּה* *פֶּה* *c.*
- רָאשִׁים, רָאשָׁה suff. pl. head (*absol.* and *c.*), *רָאשִׁים* *רָאשָׁה* *c.*

Table 34. THE CARDINAL NUMBERS FROM 1 TO 3000 ARE—
 (See no. 54, 55)

(See m. 54-55.)



